

Ukufunda ngoMgaqo-siseko weRiphablikhi yoMzantsi Afrika (1996)

Umgaqo-siseko weli loMzantsi Afrika (1996) uqulethe eyona mithetho yongameleyo yeli lizwe. Le mithetho ingaphezulu komongameli welizwe, ngaphezulu kweenkundla zamatyala nangaphezulu kukarhulumente.

Le mithetho ichaza indlela abemi beli lizwe abafanele ukuphathana ngayo, nokuba ayintoni amalungelo noxanduva lwabo omnye komnye. Umgaqo-siseko welizwe ukho ukuze usikhusele ngalo mzuzu kwaye ukhusele nabantwana bethu kwixesha elizayo.

Masiyazi imvelaphi yethu.	Masingaphindi iimpazamo zexesha elidlulileyo.	Umgaqo-siseko wethu uyasinceda ukuze sakhe ingomso eling cono lomntu wonke.

Thina, bantu boMzantsi Afrika,

Siyaziqonda iimeko zolwaphulo-bulungisa zamaxesha ethu adlulileyo;

Sibanika imbeko abo beva ubunzima bebulalekela ubulungisa nenkululeko elizweni lethu;

Siyabahlonela abo bathi basebenzela ukwakha nokuphuhlisa ilizwe lethu; kwaye

Sikholelwa ekubeni uMzantsi Afrika ngowethu sisonke thina sihlala kuwo, simanyene nangani siziintlobo ngeentlobo.

Thina ke ngoko, ngabameli bethu abanyulwe ngokukhululekileyo, siyawuvuma lo mGaqo-siseko ukuba ungowona mthetho wongameleyo weRiphablikhi ukuze—

Ungcibe udibanise izantlukwano zangaphambili uze wakhe uluntu olusekwe kwizithethe ezixabisekileyo zedemokhrasi, ubulungisa kwezentlalo namalungelo abantu asisiseko;

Wenze isiseko soluntu oluphila ngendlela yedemokhrasi nolwenza izinto elubala apho urhulumente asekelwe kwintando yabantu nalapho wonke ummi ekhuselwe ngokulinganayo ngumthetho;

Uphucule ixabiso lokuphila kwabo bonke abemi, uze uvumele ukusebenza kwesakhono somntu ngamnye; kanjalo

Wakhe uMzantsi Afrika omanyeneyo nonedemokhrasi onakho ukuthabatha indawo yawo efanelekileyo njengelizwe elinobunganga kusapho lwezizwe ngezizwe.

Wabange amalungelo a kho njengommi weli loMzantsi Afrika kwaye nawe uluthathele kuwe uxanduva lokukhusela amalungelo aba nye.	Wazi amalungelo akho noxanduva lwakho.

Wanga uThixo angabakhusela abantu bakokwethu.
Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.
God seën Suid-Afrika. God bless South Africa.
Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

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UNksk. Angie Motshekga,
uMphathiswa wemfundo
esisiSeko



UMnu. Enver Surty
uSekela Mphathiswa
wemfundo esisiSeko

Ezi ncwadi zilungiselelwe abantwana baseMzantsi Afrika phantsi kwephiko loMphathiswa weMfundo esisiSeko uNksk. Angie Motshekga kunye noSekela Mphathiswa weMfundo esisiSeko uMnu. Enver Surty.

Ezi ncwadi zokusebenzela, iRainbow Workbooks, lelinye lamalinge ongenelelo eSebe leMfundo esisiSeko ajolise ekuphuculeni umgangatho wabafundi beloMzantsi Afrika abakumabanga amathandathu okuqala. Njengomnye wemiba ephambili yoMkhomba-ndlela kaRhulumente, eli phulo libe nempumelelo ngenxa yenkxaso-mali evela kuVimba weSizwe. Oku kuye kwenza ukuba iSebe likwazi ukuvelisa ezi ncwadi, zifumaneke ngazo zonke iilwimi ezisemthethweni ngexabiso eliphantsi.

Sinethemba lokuba ootitshala baya kuzifumana ezi ncwadi zokusebenzela ziluncedo kakhulu kwimfundo yemihla ngemihla, nasekuqinisekiseni ukuba abafundi bayifikelela yonke ikharityhulam. Ukuqinisekisa ukuba utitshala uyakhokelwa kuyo yonke imisetyenzana, sisebenzise izalathisi ezibonisa oko kufanele ukwenziwa ngumfundi.

Sinethemba lokwenene lokuba abantwana baya kukonwabela ukusebenza kwezi ncwadi ekukhuleni nasekufundeni kwabo, kwanokuba nawe titshala uya kwabelana nabo kolu yolo.

Sinqwenela ukuba nibe nempumelelo ekusebenziseni ezi ncwadi.

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1



Uhlaziyo: Khuphela uze utshatise

Nceda intombazana ikhangele izinto zayo zokudlala.

QALA

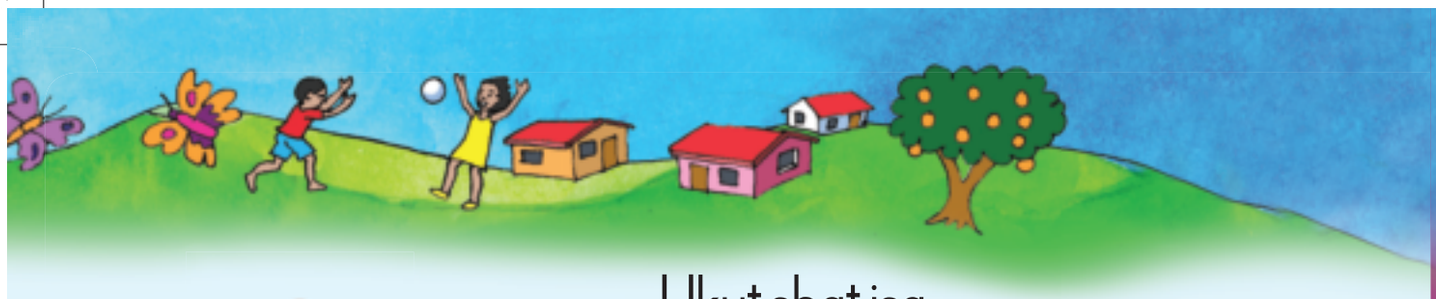






GQIBA





Ukutshatisa



Khangela umfanekiso ofana nalo ukwibhokisi yokuqala.



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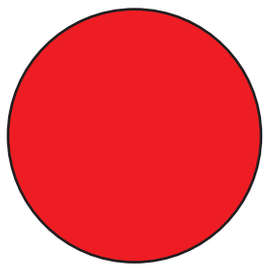
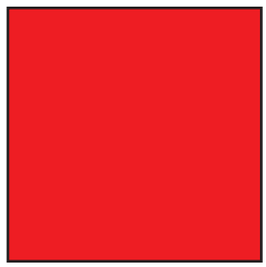
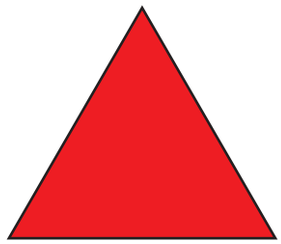
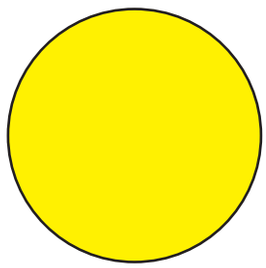
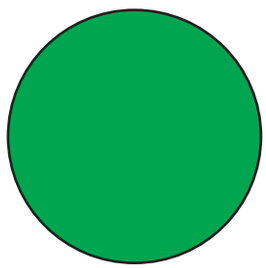
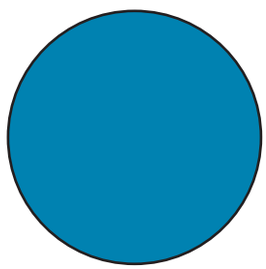
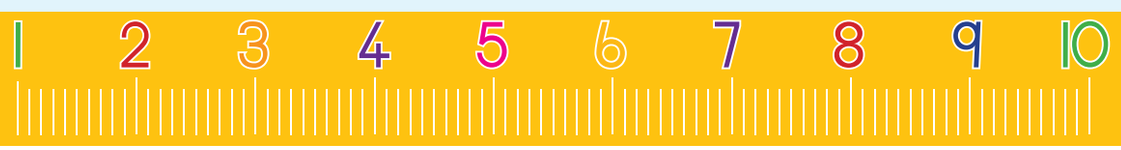
2

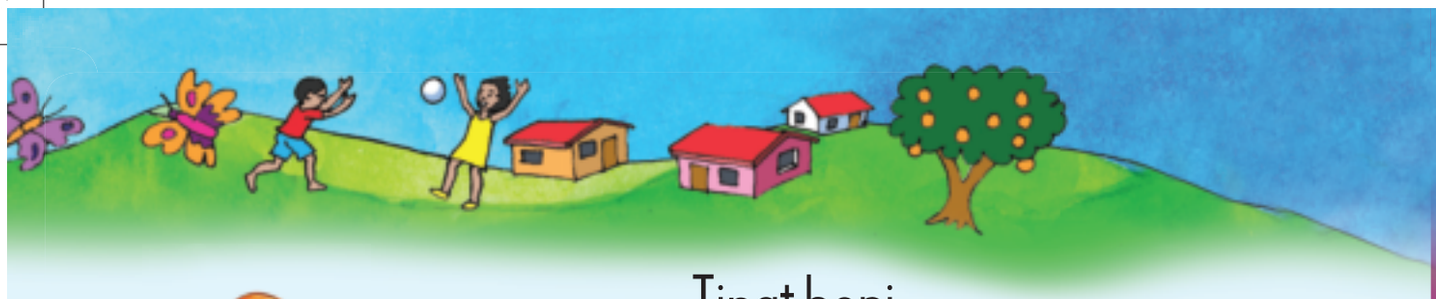
Uhlaziyo: Ukuhlela imibala nokukhuphela iipatheni



Faka iimilo ezibhokisini ngokwemibala yazo.
Umgca ngamnye kufuneka ube nombala ofana nowemilo esekuqaleni.
Sesikwenzele iimilo ezibomvu njengomzekelo.
Chaza ukuba imilo nganye inombala onjani.

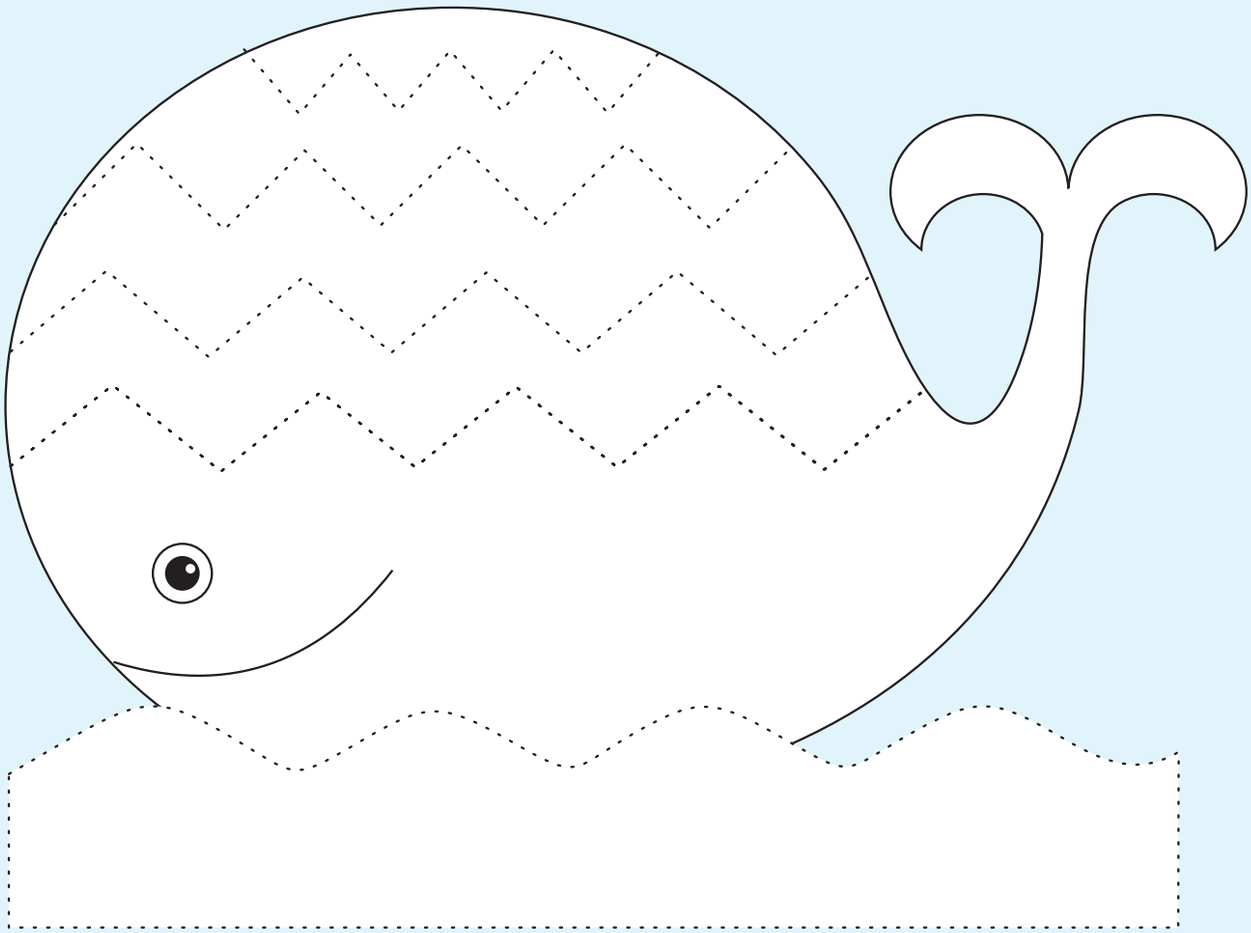




Iipatheni



Khuphela imigca echokoziweyo ukuze ugqibezele ipatheni ekulo mnenga.





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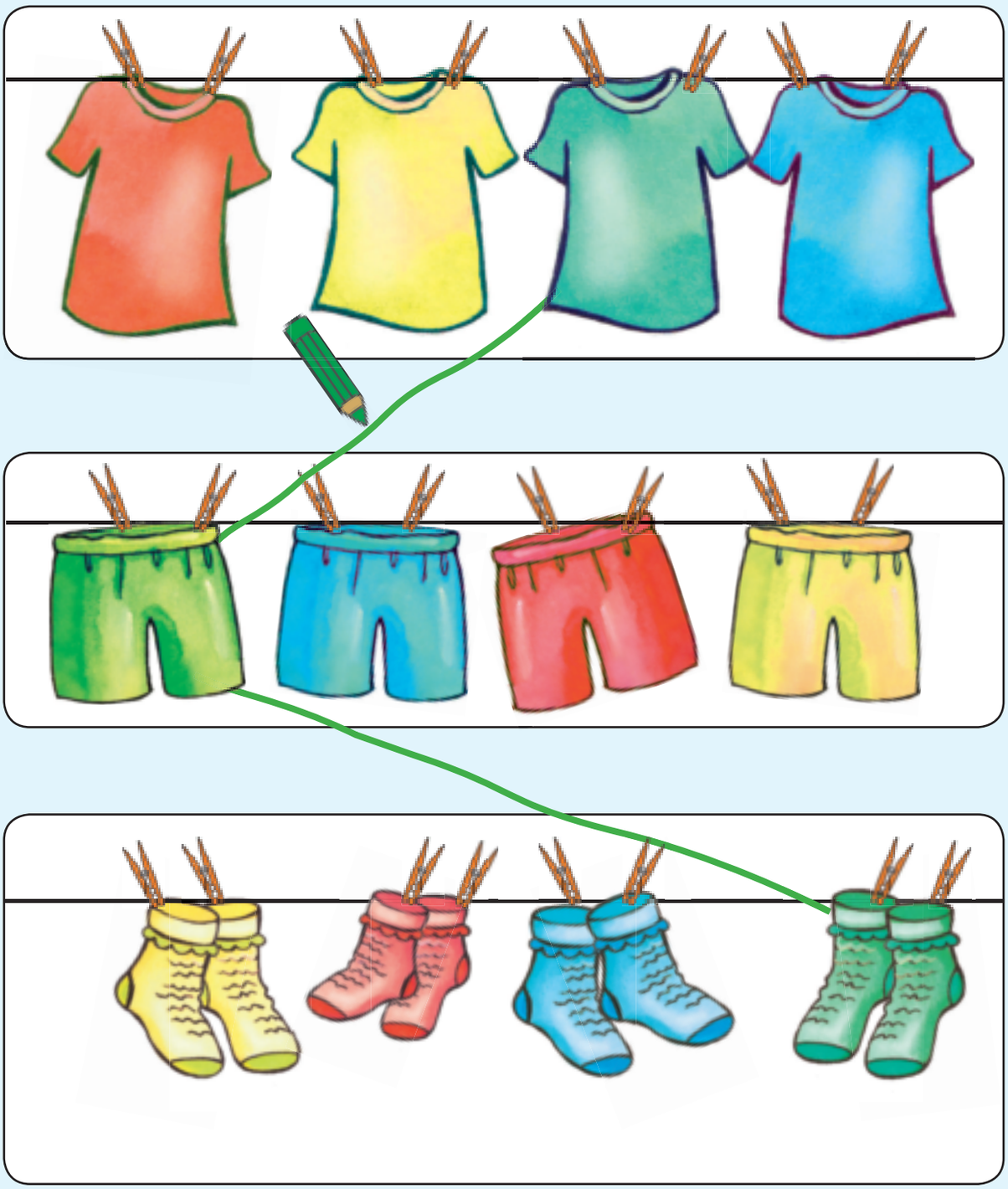
Uhlaziyo: Imibala neepatheni

Krwela umgca ukuze utshatise iimpahla ezinombala ofanayo.







Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze ukhuphele ngekhrayoni okanye ngepenisile emva koko. Khuphela iipatheni ezincinci uziqale ngasekhohlo. Ipatheni yokuqala iya kukukhokela.









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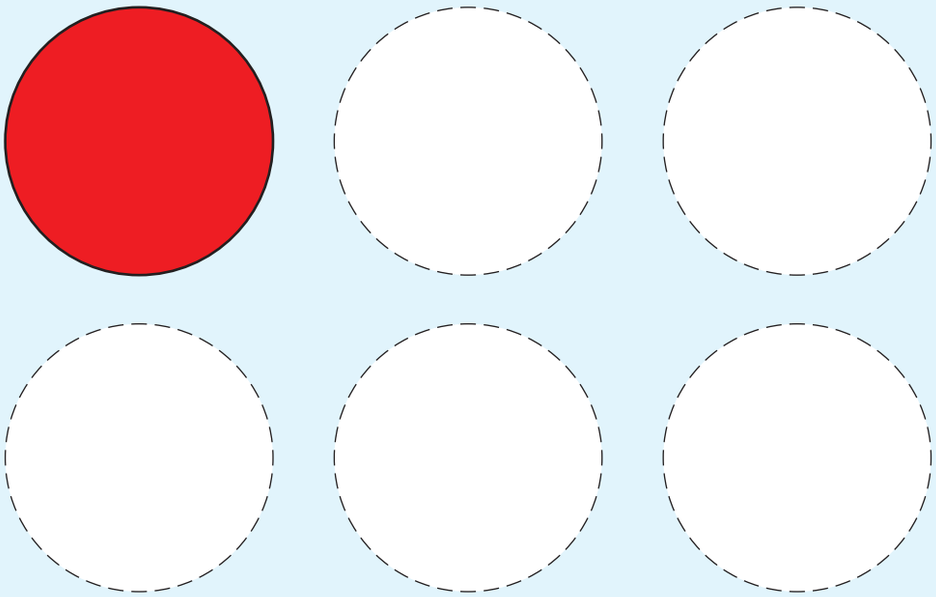
Uhlaziyo: Ukuhlela nokutshatisa iimilo

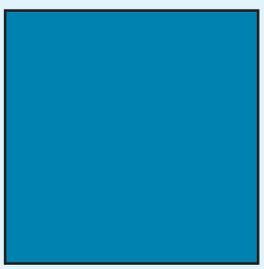


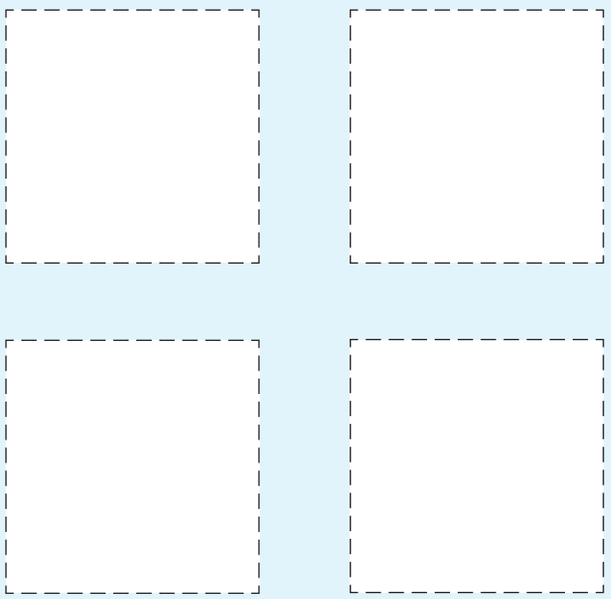
Khangela izangqa ezisikiweyo ezingasemva encwadini uze uzifake kwezi zikhewu.





Khangela izikwere zakho ezisikiweyo uze uzifake kwezi zikhewu.

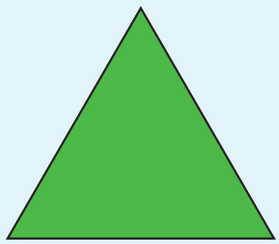


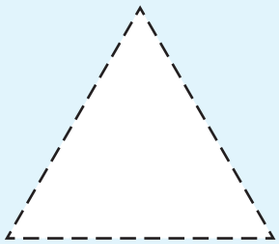


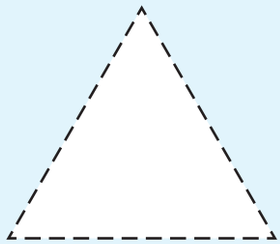


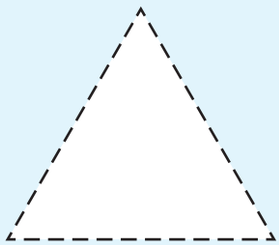


Khangela oonxantathu abasikiweyo uze ubafake kwezi zikhewu.











Khangela iingxande ezisikiweyo uze uzifake kwezi zikhewu.

















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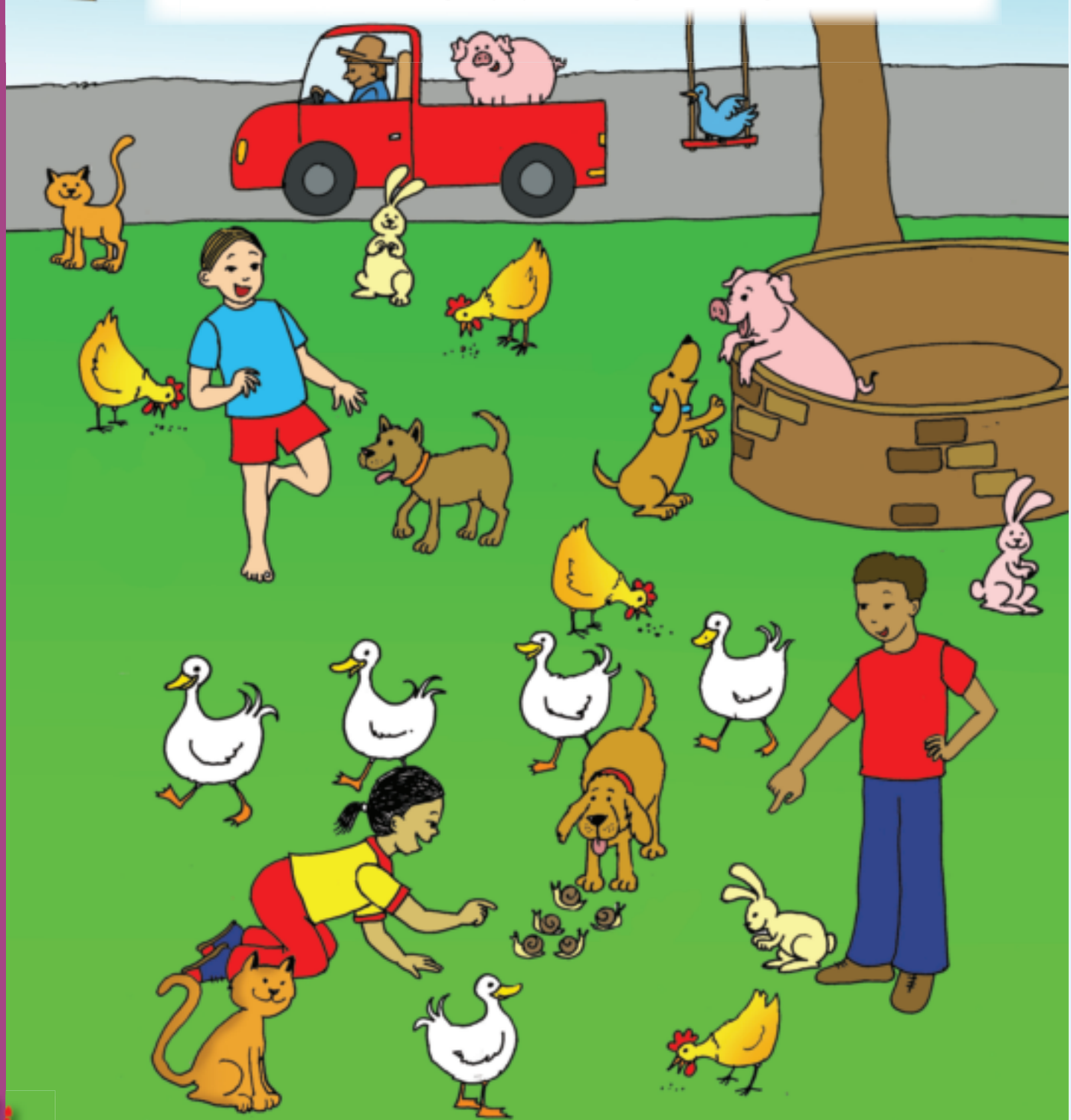
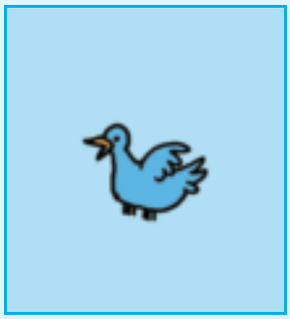
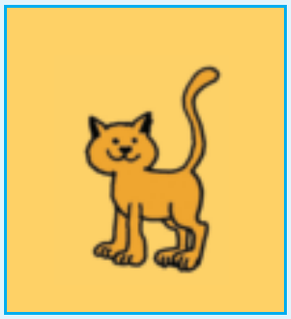
Uhlaziyo: Khangela uze ubale

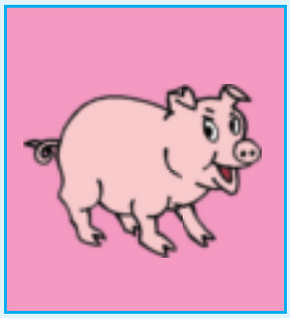
Jonga le mifanekiso yezilwanyana.
Bala ke ngoku inani lodidi ngalunye olwahlukileyo lwesilwanyana uze uzobe inani elifanayo lamachokoza kwiibloko echanekileyo kwiphepha elilandelayo. Sikwenzele eyeekati.





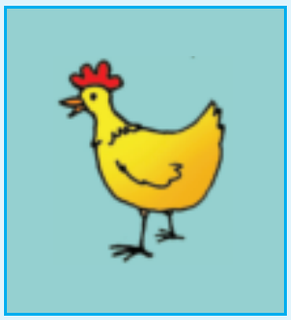
















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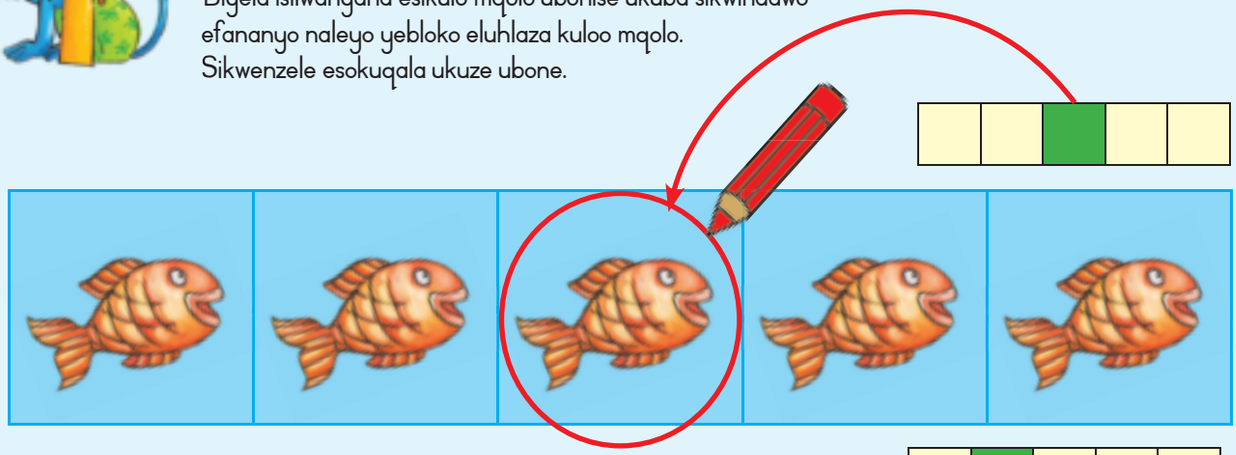
Uhlaziyo: Iindawo



Biyela isilwanyana esikulo mqolo ubonise ukuba sikwindawo efananyo naleyo yebloko eluhlaza kuloo mqolo.
Sikwenzele esokuqala ukuze ubone.



Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.



Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.



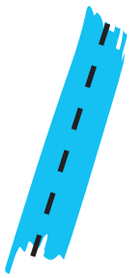
Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.



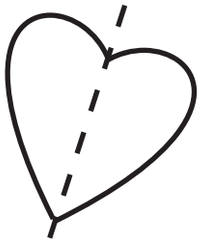


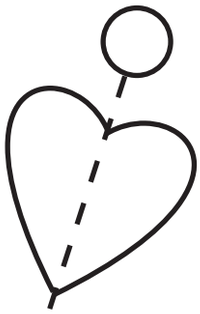


Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze usebenzise ikhrayoni okanye ipenisile emva koko. Ipatheni yokuqala iya kusoloko ikukhokela.









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Uhlaziyo: Ixesha

Jonga imifanekiso uze uxele ukuba yeyiphi ethatha ixesha elide (✓) iyeyiphi ethatha ixesha elifutshane. (✖) Phawula (✓) ethatha ixesha elide. Faka u (✖) kwethatha ixesha elifutshane.



Uya ngeenyawo esikolweni. ☐



Uya gesithuthi esikolweni. ☐



Wenza iqebengwana. ☐



Ubhaka ikeyiki. ☐



Uyasebenza esikolweni. ☐



Udlala ibhola ekhatywayo. ☐



Upeyinta indlu. ☐



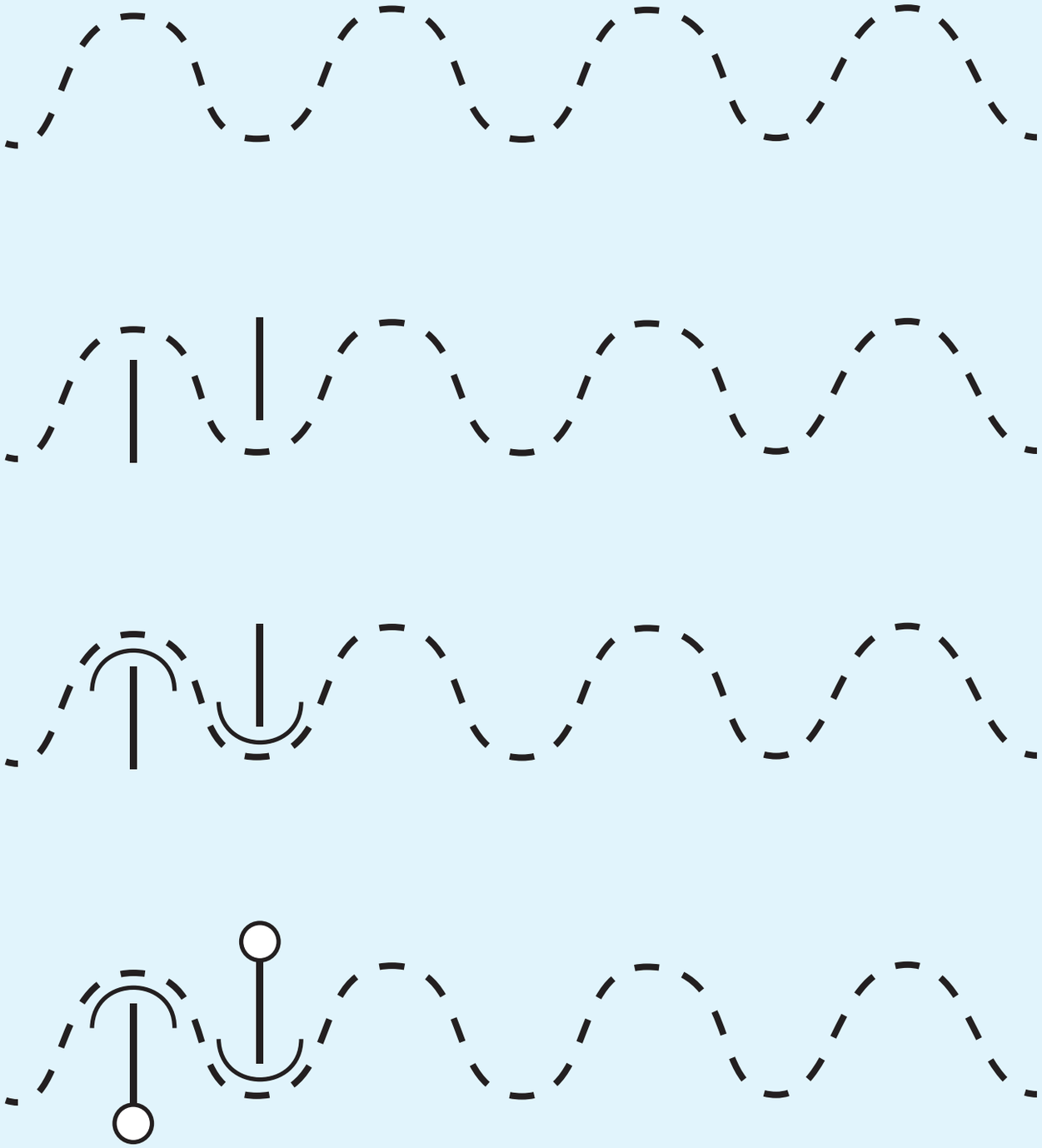
Upeyinta umfanekiso. ☐

1 2 3 4 5 6 7 8 9 10





Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze usebenzise ikhrayoni okanye ipenisile emva koko. Ipatheni yokuqala iya kusoloko ikukhokela.



Teacher:
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11 12 13 14 15 16 17 18 19 20

8

Uhlaziyo: Iimilo, ubukhulu nemibala.

Biyela eyona nto inkulu kumfanekiso ngamnye.



1 2 3 4 5 6 7 8 9 10

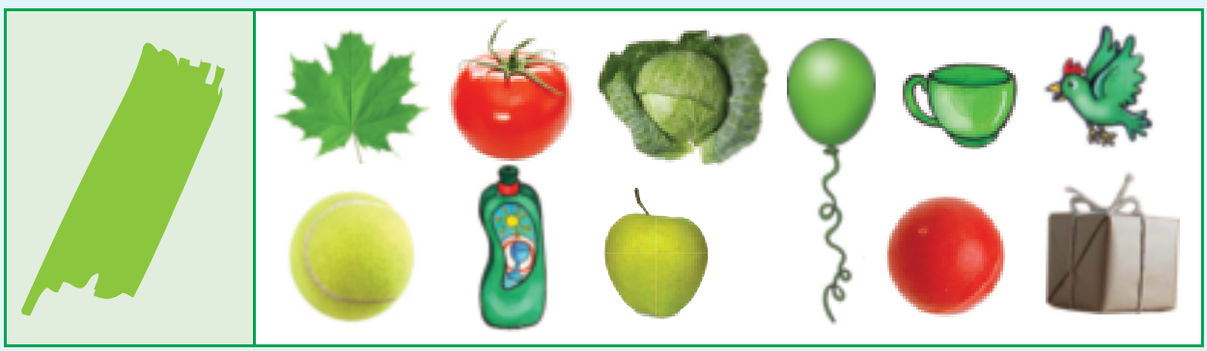


Masibale

Yenza isangqa kwezo nto zinombala ofana nowepeyinti ekwibhokisi esekuqaleni.









Teacher:
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Date:

9

Inye



Bala izinto ezisemfanekisweni. Khuphela igama lenani.

Inyosi enye
Intombazana enye
Uronta omnye
Ibhola enye



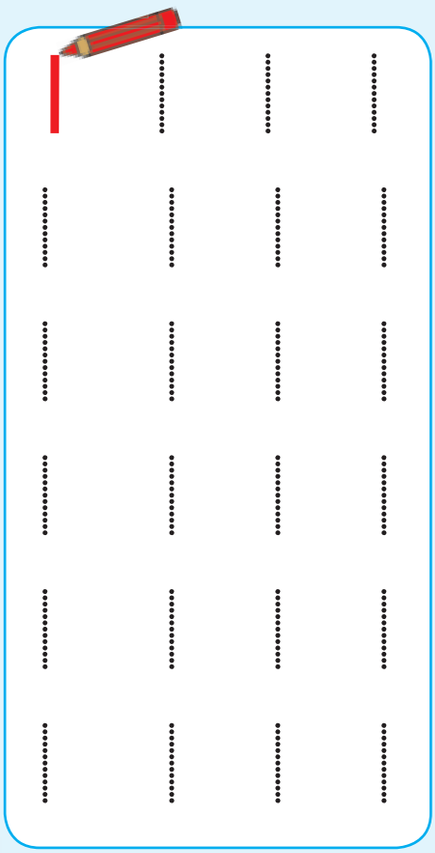


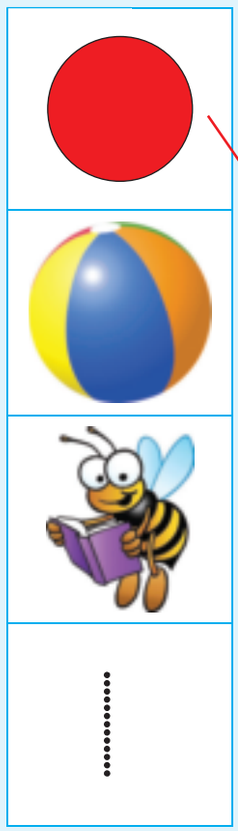


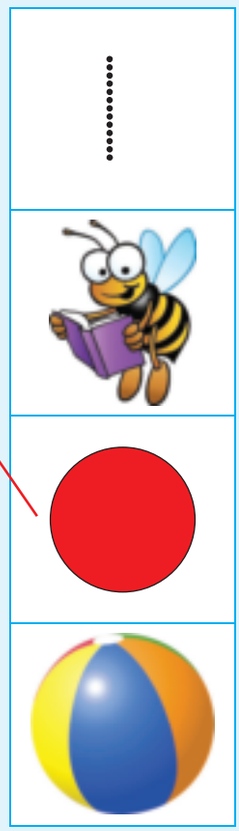
Khuphela inani.

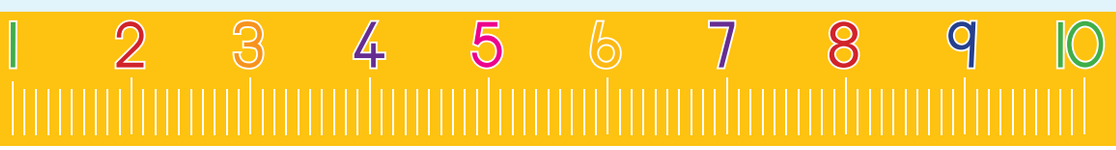


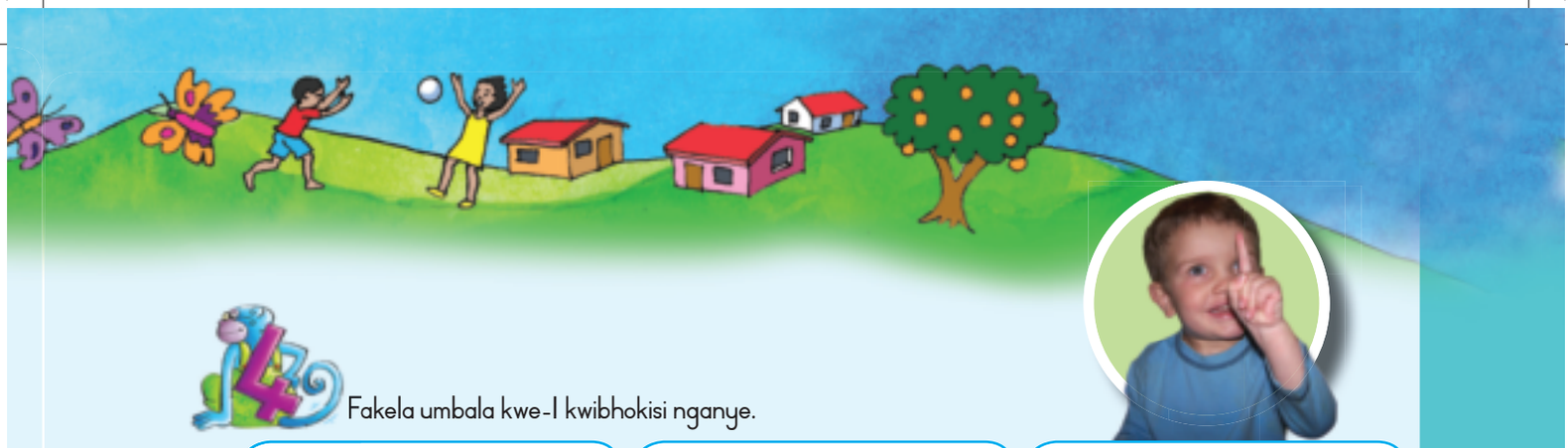
Tshatisa imifanekiso.



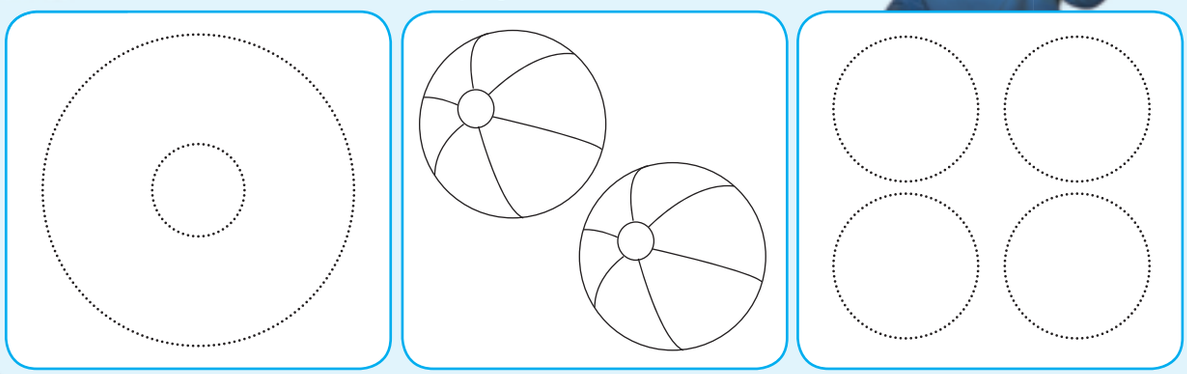




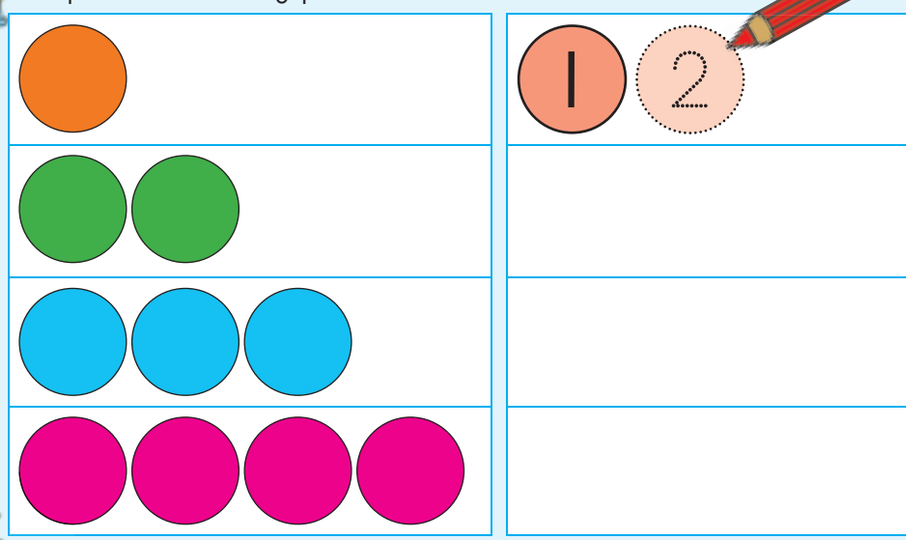




Fakela umbala kwe-1 kwibhokisi nganye.



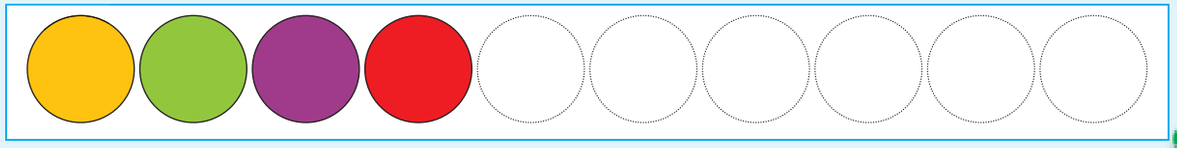
Kopa uze uzobe ibe-1 ngaphezulu.



Ziqhelise ukubhala eli nani.

1 inye 1 1 1 1

Fakela umbala kwizangqa njengokuba ubala.



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Date:

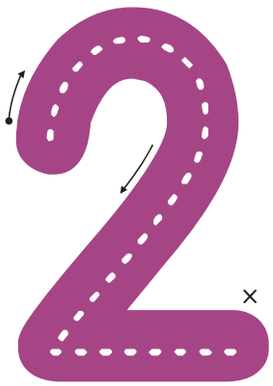
11 12 13 14 15 16 17 18 19 20

10



Zimbini

Bala izinto ezisemfanekisweni. Bhala phezu kwegama lenani.





Imithi emibini

Amakhwenkwe amabini

Iikhayithi ezimbini

Izinja ezimbini

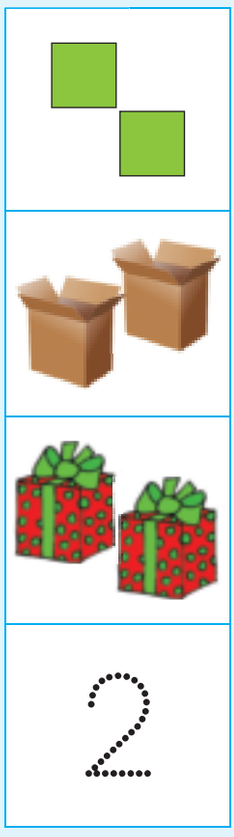


Khuphela inani.



Tshatisa imifanekiso.

2 2 2
2 2 2
2 2 2
2 2 2
2 2 2
2 2 2



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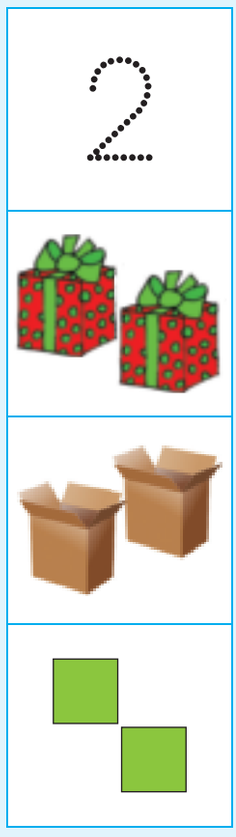


2

1 2 3 4 5 6 7 8 9 10

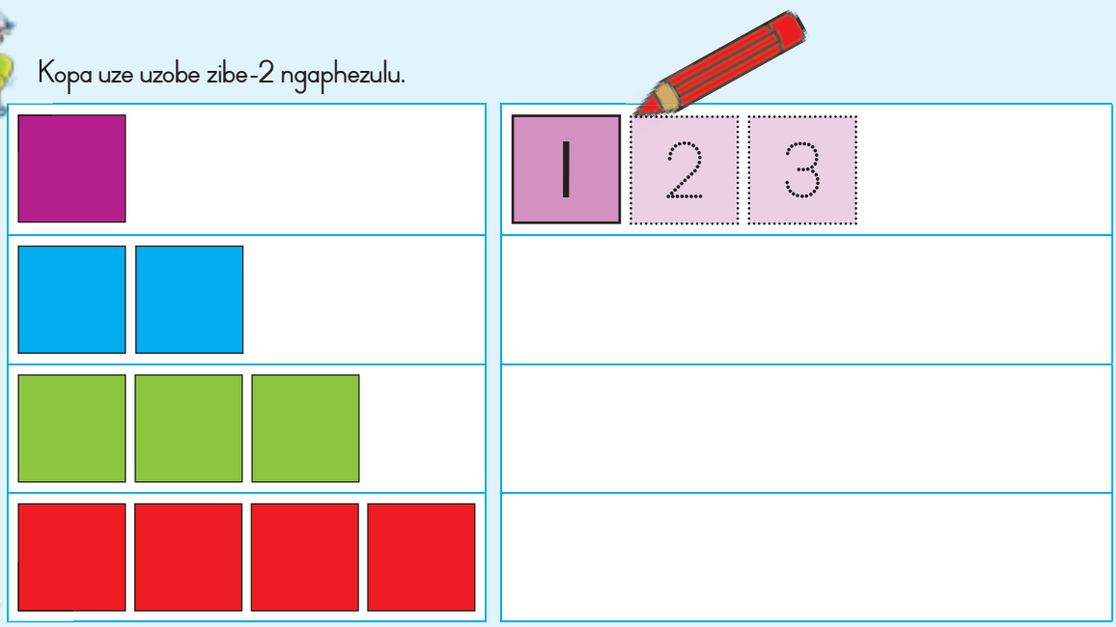




Fakela umbala kwezi-2 kwibhokisi nganye.



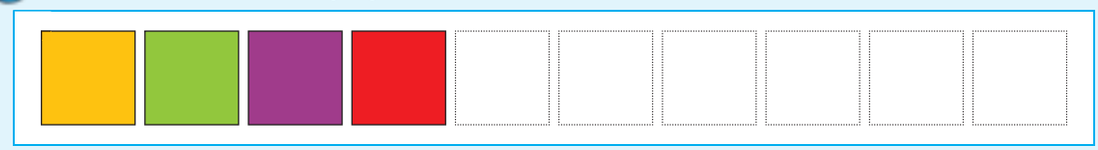
Kopa uze uzobe zibe-2 ngaphezulu.



Ziqhelise ukubhala eli nani.

2 zimbini 2 2 2 2

Fakela umbala kwizikwere njengokuba ubala.



Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20

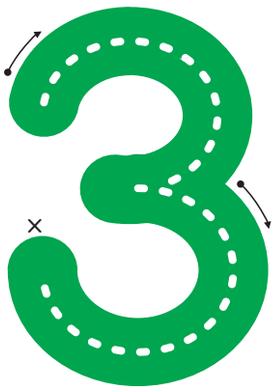
II



Zintathu



Bala izinto ezisemfanekisweni. Khuphela igama lenani.





Amadada amathathu

Iinkumba ezintathu

Iintyatyambo ezintatathu

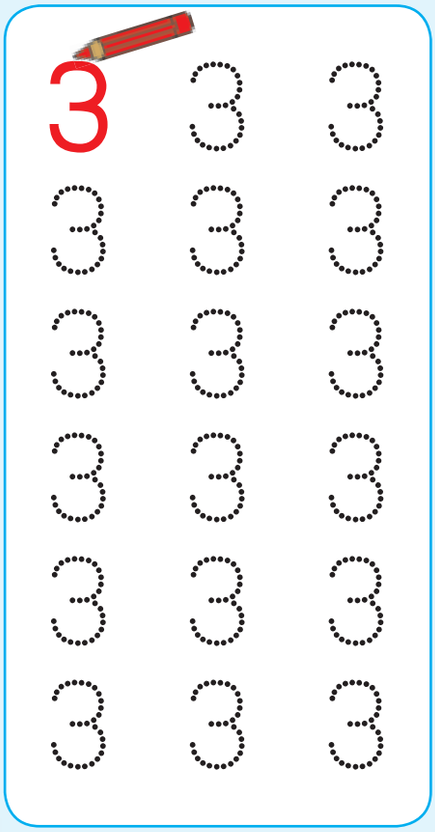
Iminyiki emithathu



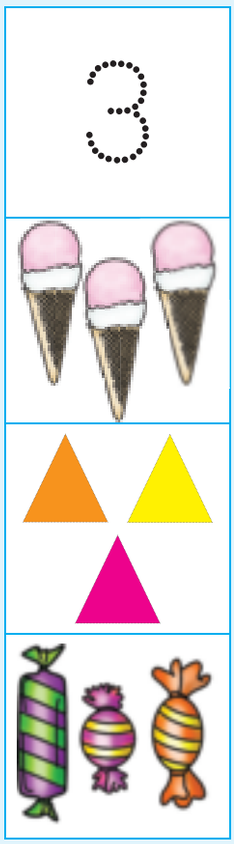
Khuphela inani.

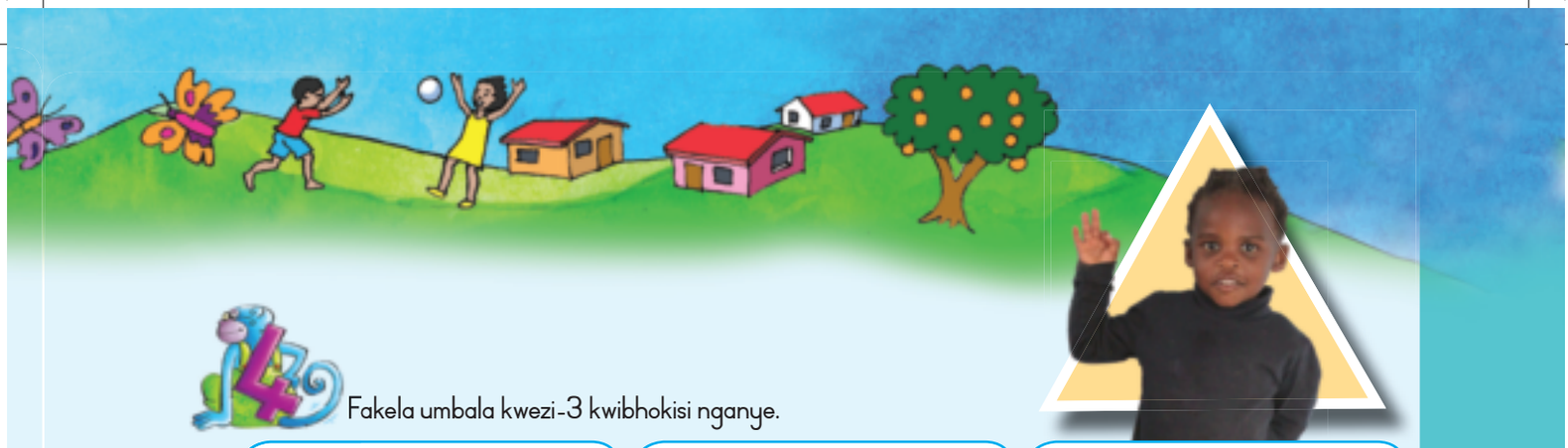


Tshatisa imifanekiso.



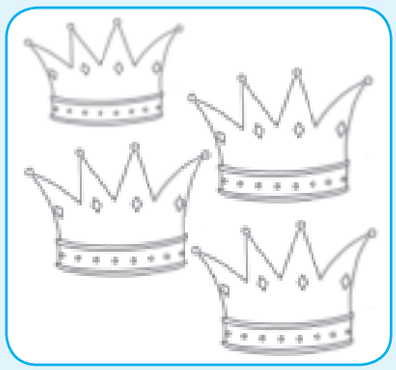


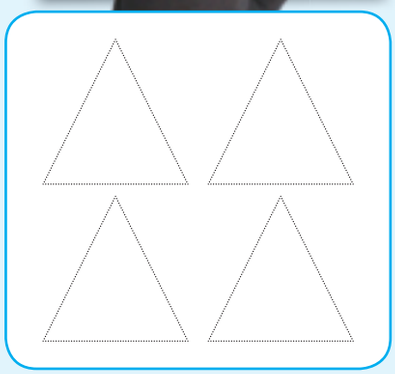




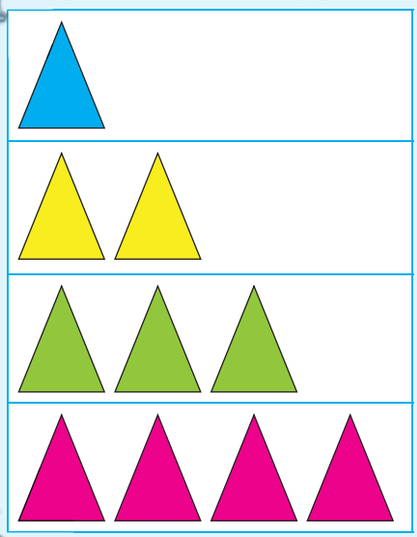
Fakela umbala kwezi-3 kwibhokisi nganye.

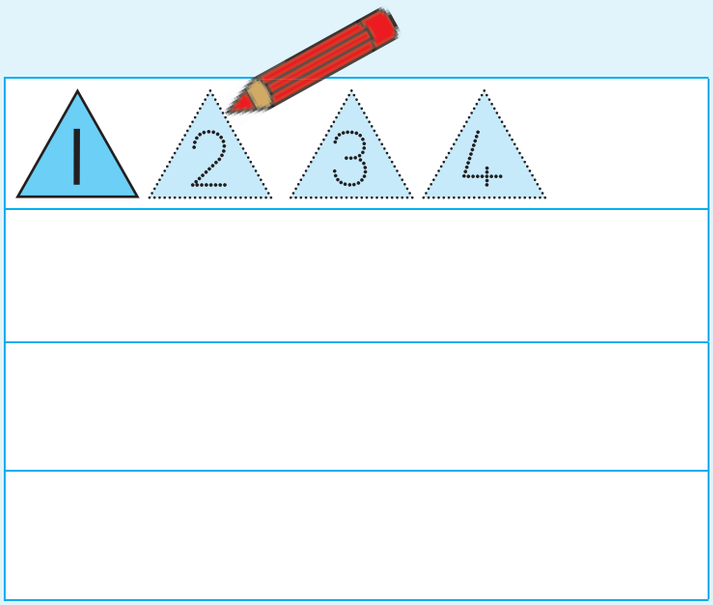






Kopa uze uzobe zibe-3 ngaphezulu.





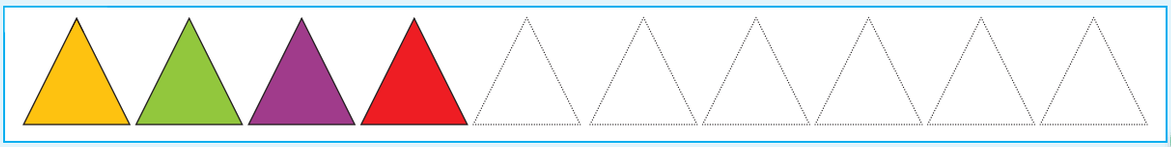
Ziqhelise ukubhala eli nani.

3

zintathu

3 3 3 3

Fakela umbala koonxantathu njengokuba ubala.



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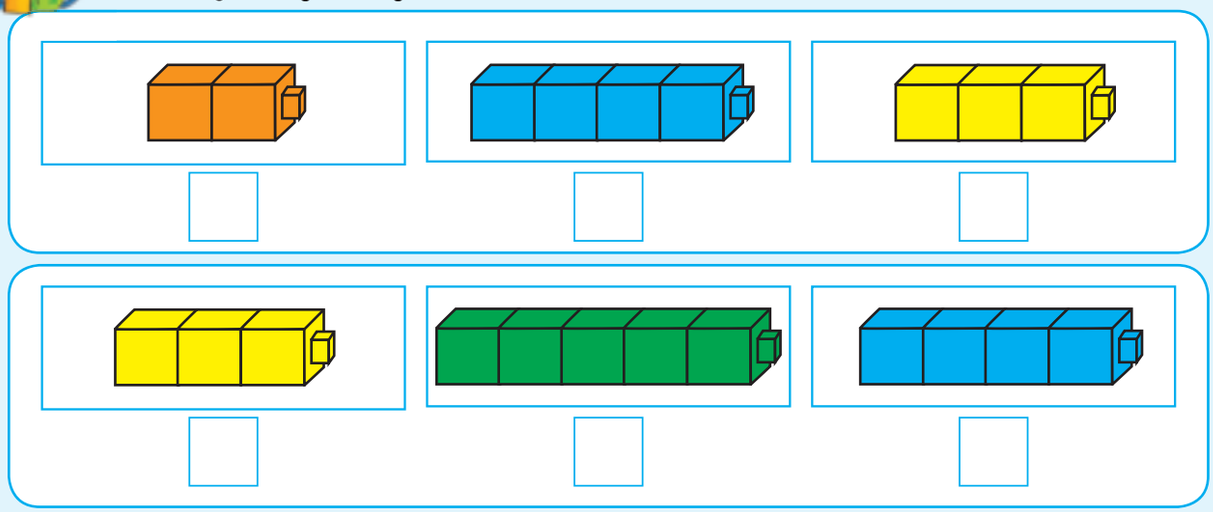
11 12 13 14 15 16 17 18 19 20

12a

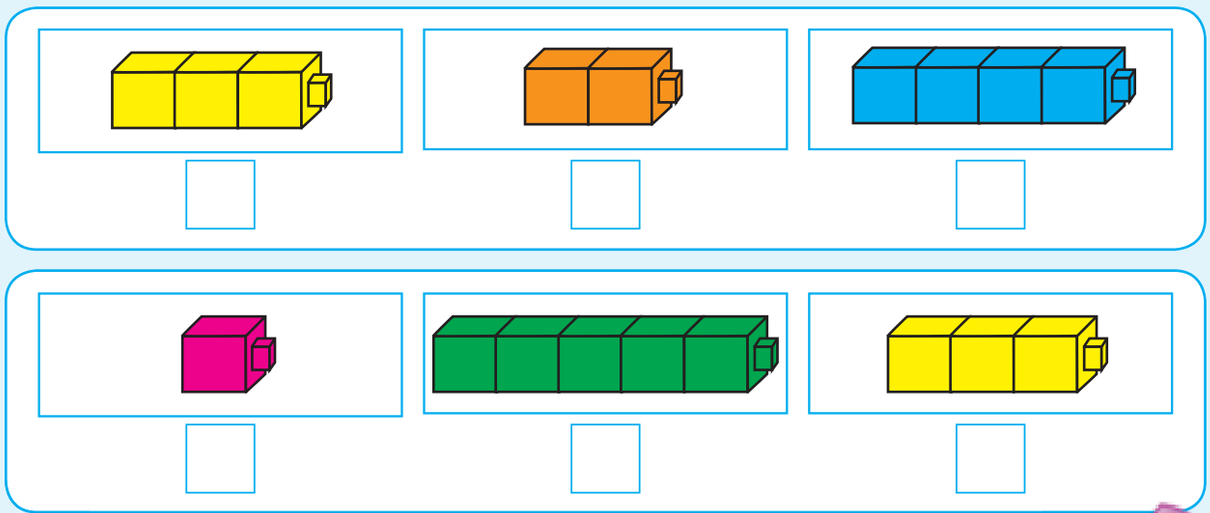
Ubude nendawo



Phawula nge (✓) eyona treyini imfutshane.

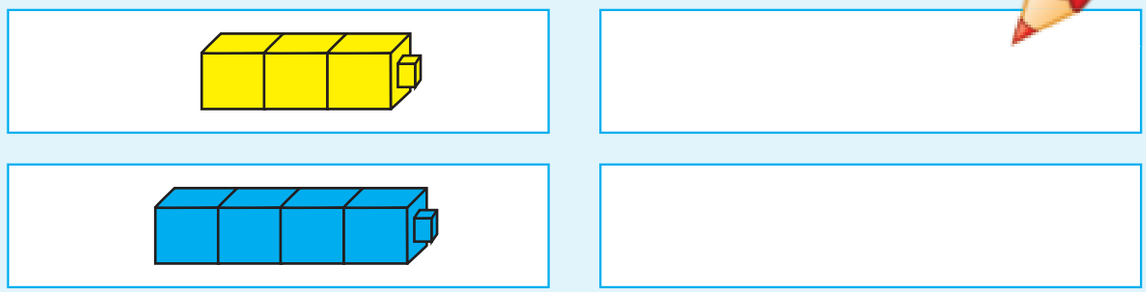


Phawula nge (✓) eyona treyini inde.

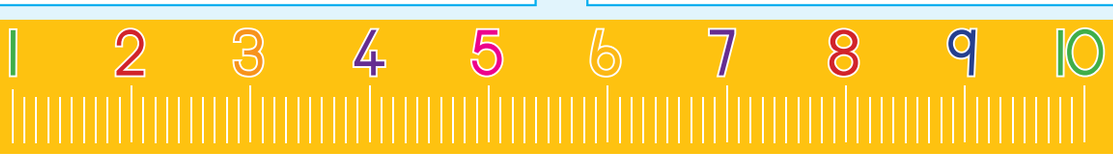


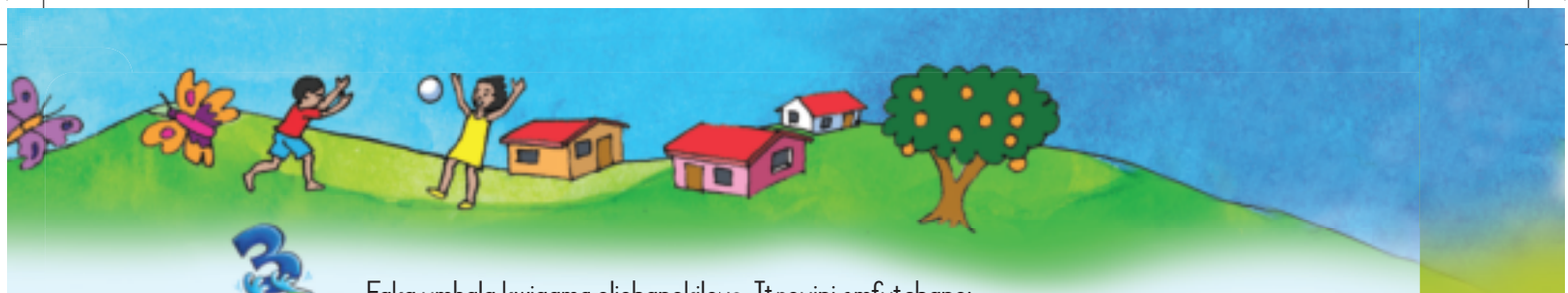


Zoba itreyini endana.

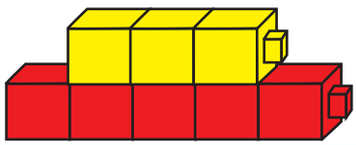




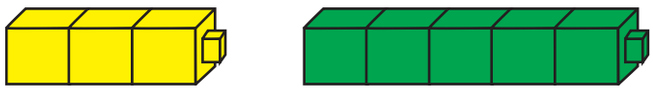




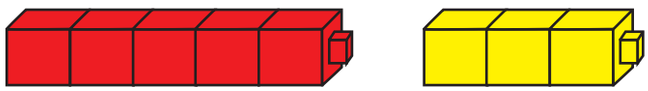
Faka umbala kwigama elichanekileyo. Itreyini emfutshane:



ingaphambili | ingaphezulu | ingasemva



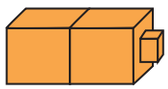
ingaphambili | ingaphezulu | ingasemva



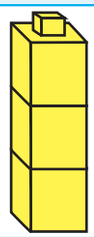
ingaphambili | ingaphezulu | ingasemva

Zoba itreyini ende.

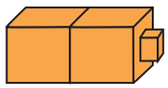
ngaphezulu



ecaleni



ngaphambili



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Ubude

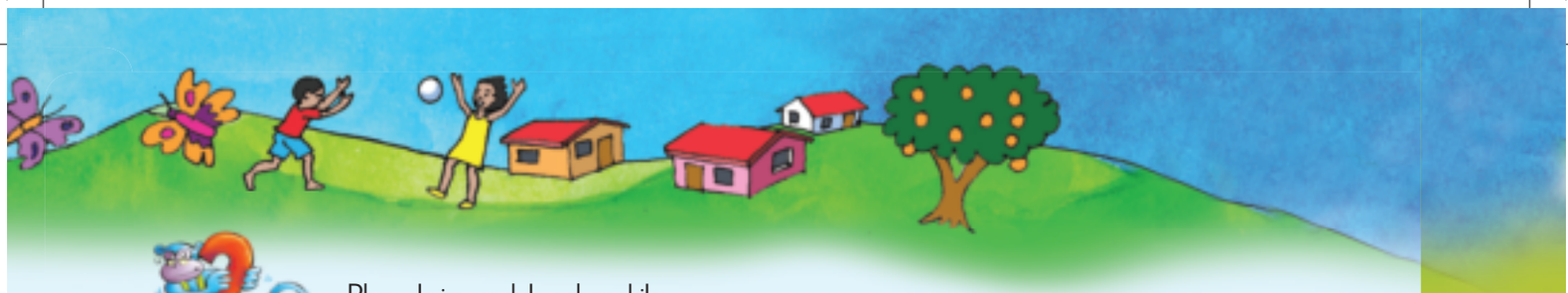


Biyela ngesangqa ende.



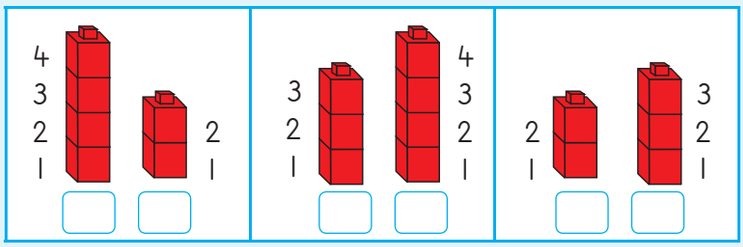
imfutshane	inde

1 2 3 4 5 6 7 8 9 10

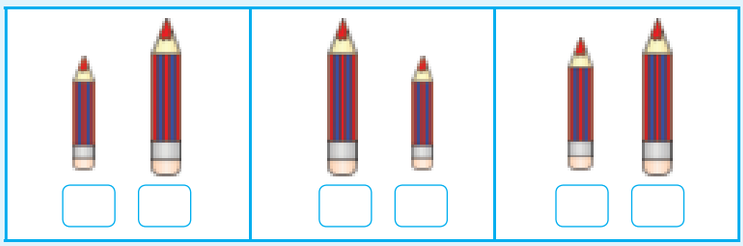


Phawula impendulo echanekileyo.

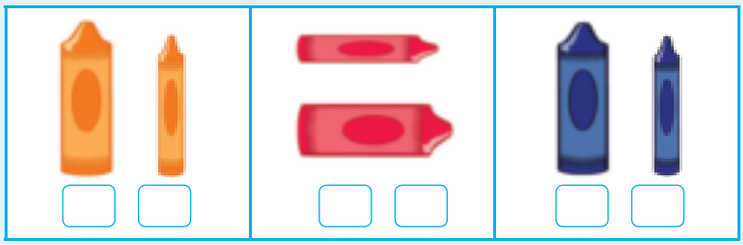
Phawula eyona inde.



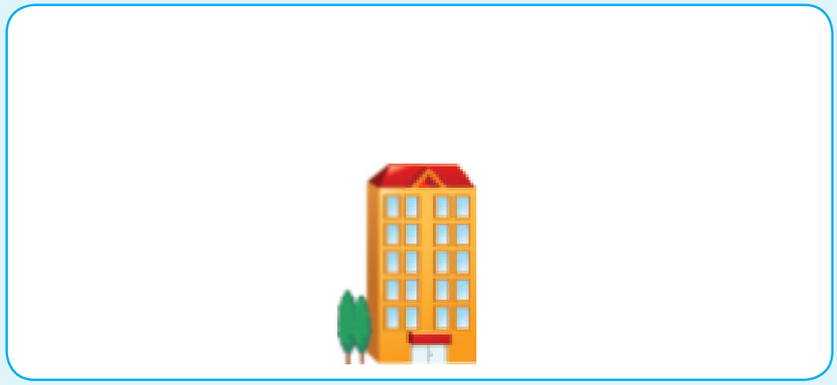
Phawula eyona penisile imfutshane.



Phawula ikhrayoni etyebileyo.



Zoba: Esinye isakhiwo sifutshane kwaye esinye sifutshane kuneso singasezantsi.



Zoba umlambo obanzi nomnye onciphileyo kunalowo usemfanekisweni.



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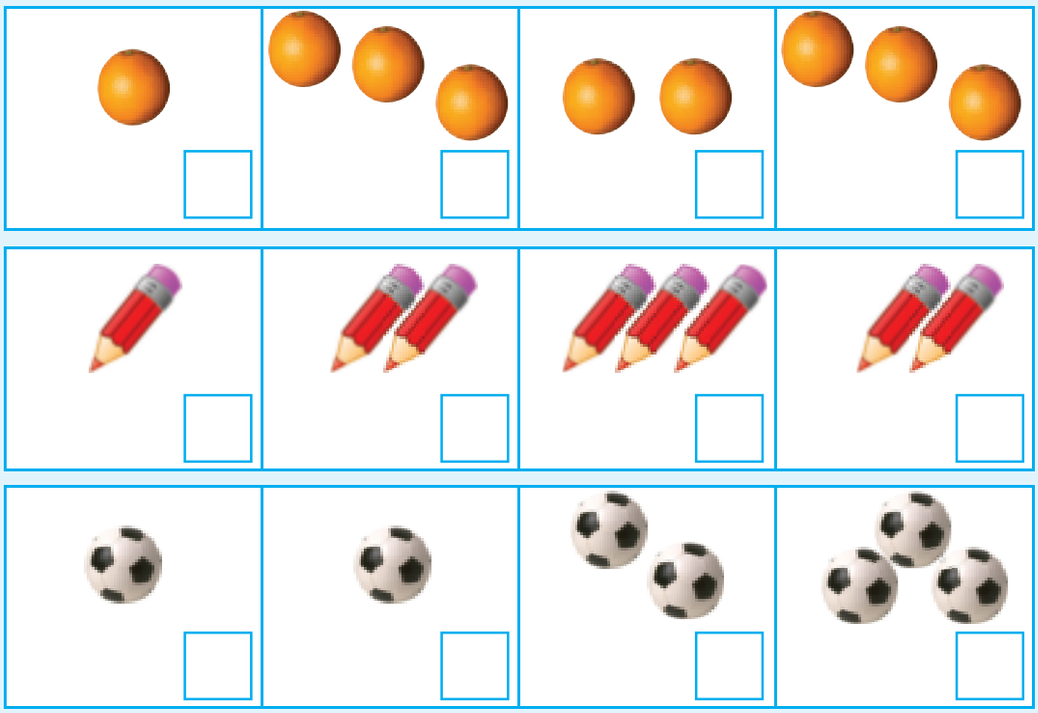
Thelekisa amanani 1-3

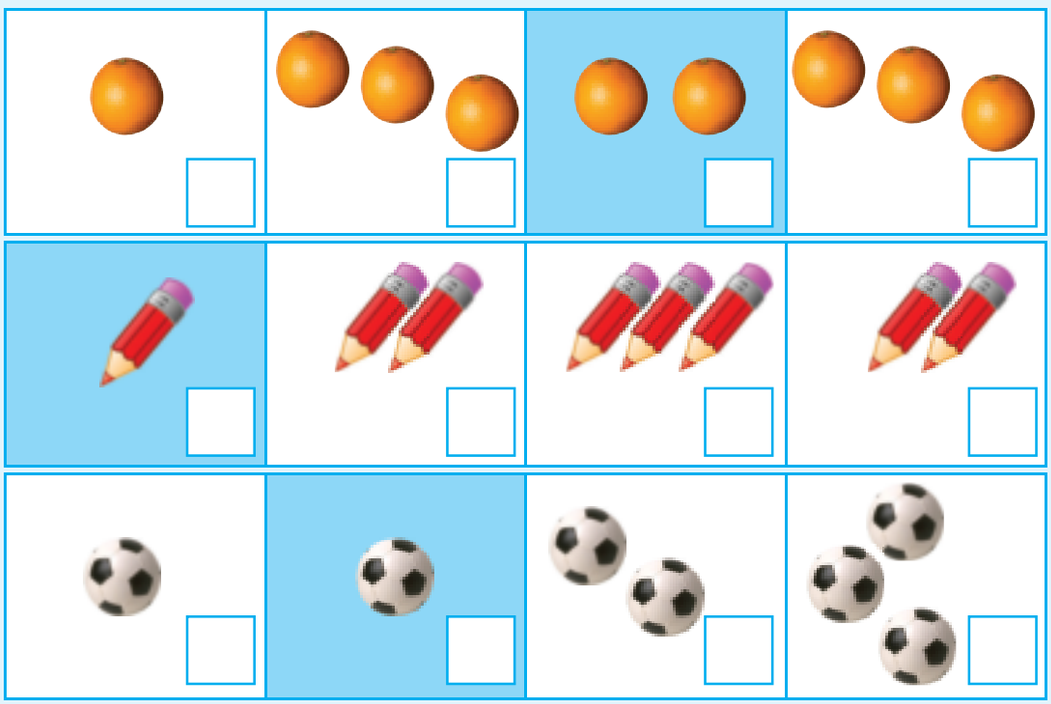


Phawula ibloko okanye iibloko ezinenani elilinganayo lezinto.

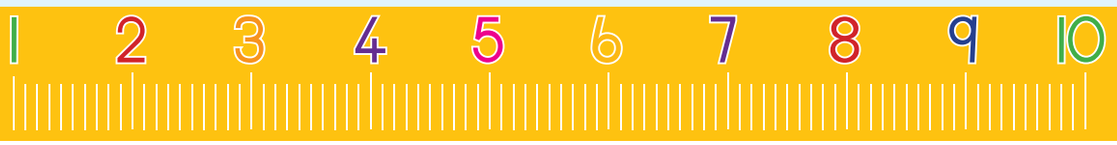




Phawula ibloko okanye iibloko ezinezinto ezininzi kunebloko enombala.

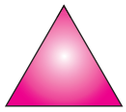
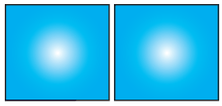






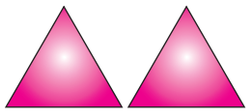
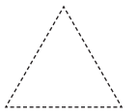


Kopa uze uzobe imilo enye ngaphezulu kwicala lasekunene.

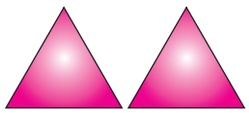
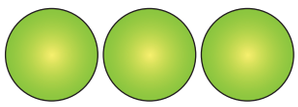


Zoba imilo enye ngaphantsi kwicala lasekunene.



Zoba imilo enye ngaphantsi kwicala lasekunene.



Khuphela elona nani lincinci kula mabini.

1	2	3

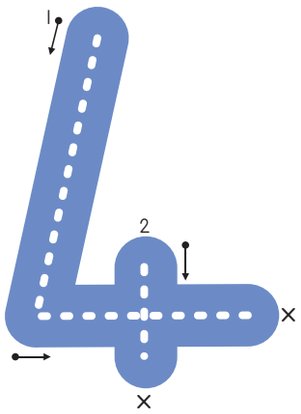
Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Zine

Bala izinto ezisemfanekisweni. Khuphela igama lenani.





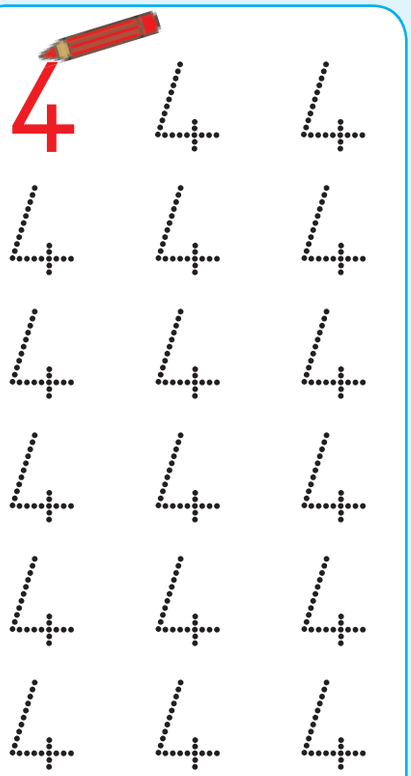
Iikati ezine

Iimbovane ezine

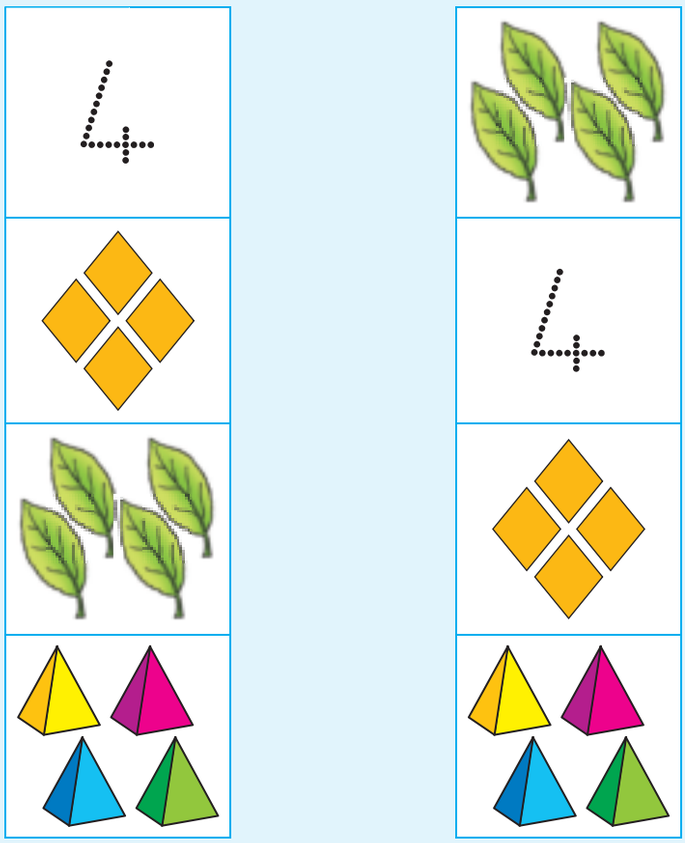
Amagqabi amane

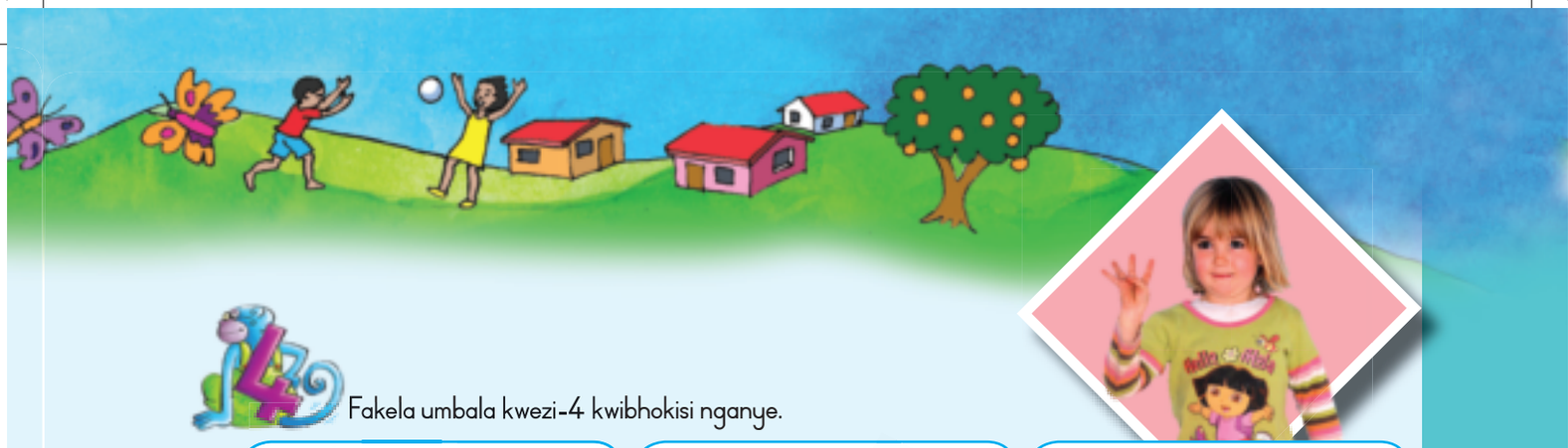
Iincukuthu ezine

Khuphela inani.

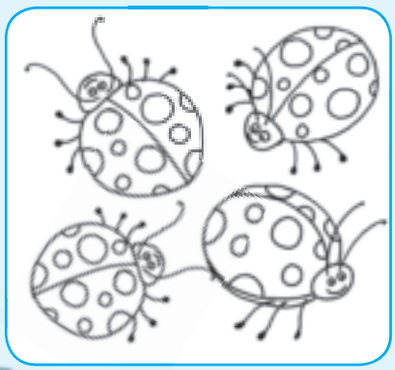


Tshatisa imifanekiso.

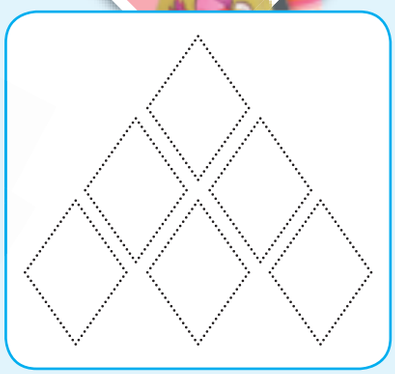




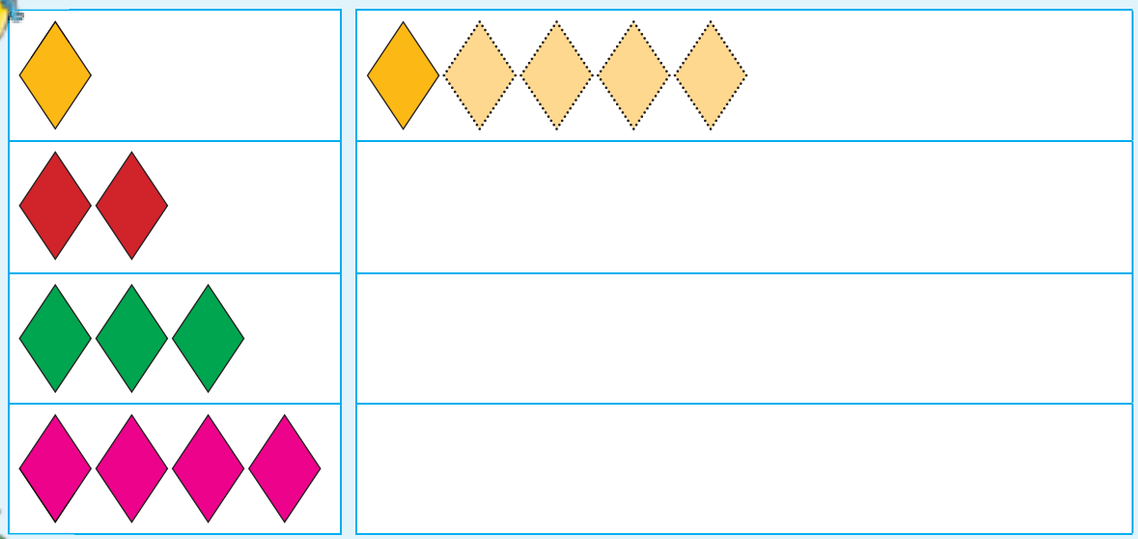
Fakela umbala kwezi-4 kwibhokisi nganye.







Kopa uze uzobe iimilo ezi-4 ngaphezulu uze uzifake umbala.

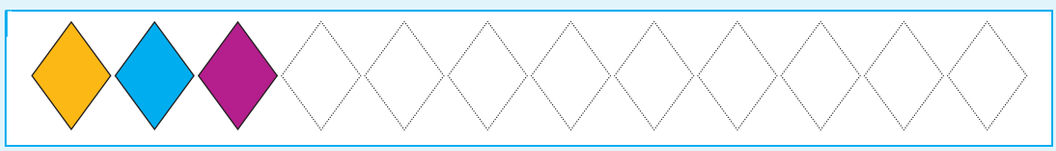


Ziqhelise ukubhala eli nani.

zine

4 4 4 4

Fakela umbala koonxantathu njengokuba ubala.



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Date:

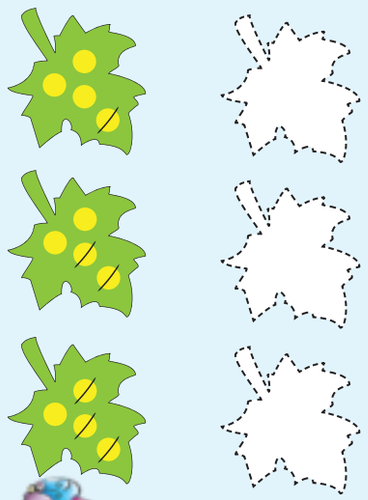
Dibanisa uze uthabathe ufikelele kwisi-4

Gqibezela oku ngokwenza imizobo:

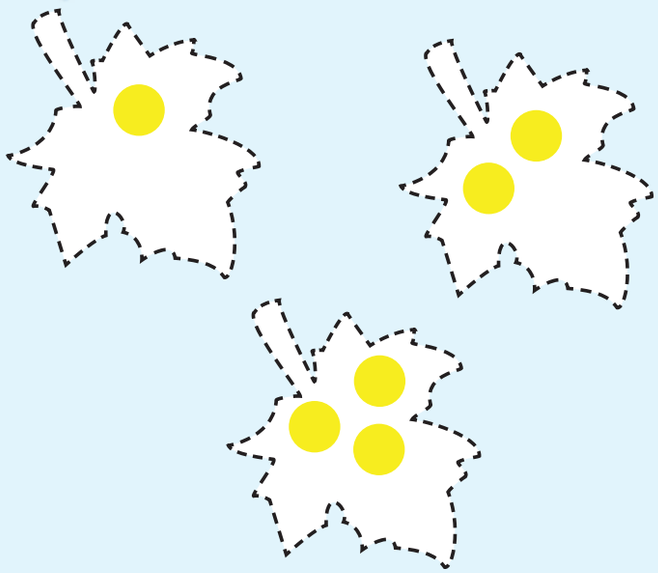
●	kunye	● ●	zenza		
● ●	kunye	● ●	zenza		
● ●	kunye	●	zenza		

● ●	kunye		zenza	● ●	
●	kunye		zenza	● ●	
● ●	kunye		zenza	● ●	

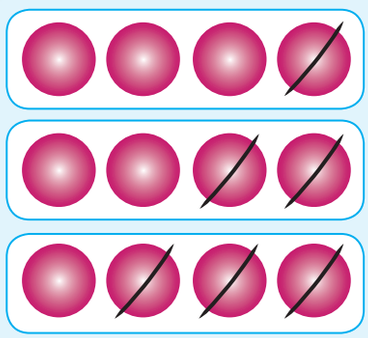
Zingaphi izinto zokubala ezishiyekileyo? Zizobe.



Zoba ezinye izinto zokubala ukuze zibe-4.



Bhala isivakalisi samanani soku:



	4	thabatha	1	zenza	3
		thabatha		zenza	
		thabatha		zenza	



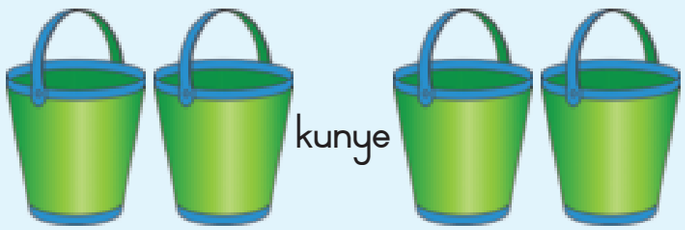
Dibanisa oku uze ufakele impendulo.



kunye

1 ne-2 zenza

3



kunye

2 ne-2 zenza



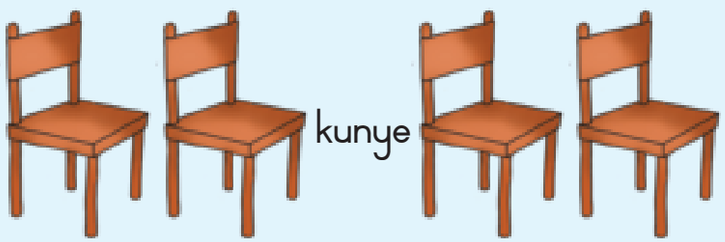
kunye

3 ne-1 zenza



kunye

1 ne-3 zenza



kunye

2 ne-2 zenza

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Sign:

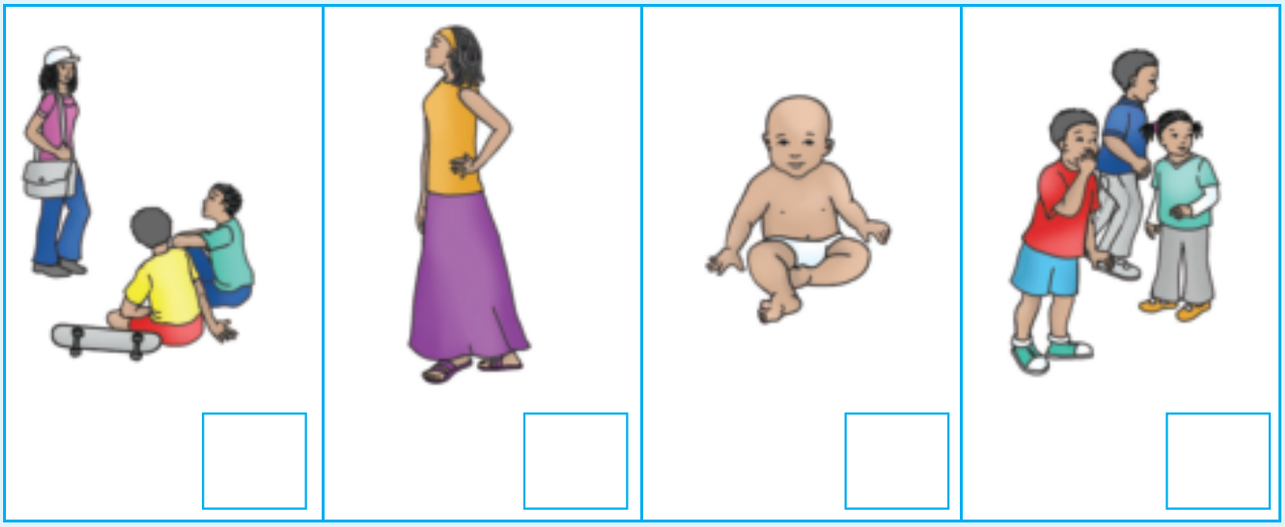
Date:

11 12 13 14 15 16 17 18 19 20

Ixesha

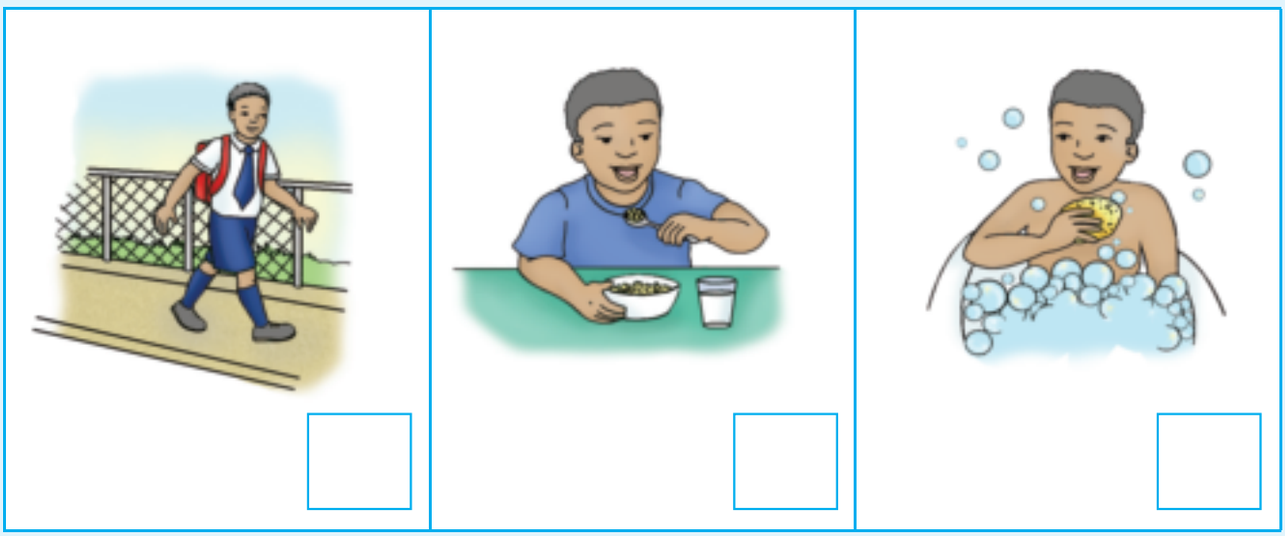


Bhala amanani kwezi bloko uqale ku-1 uye ku-4 kwiibhloko ubonise indlela akhula ngayo umntu.





Phawula ubonise ukuba yeyiphi onokuyenza ngokukhawuleza.





1 2 3 4 1 2 3 4



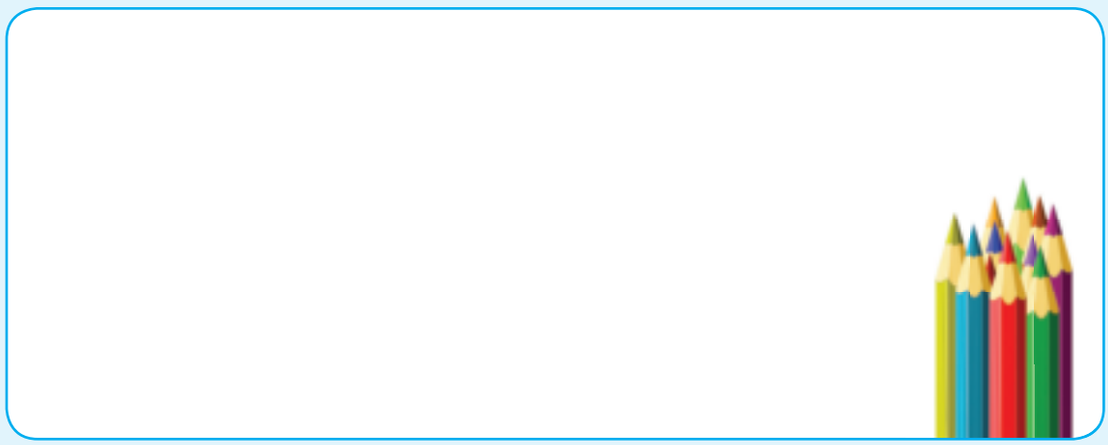




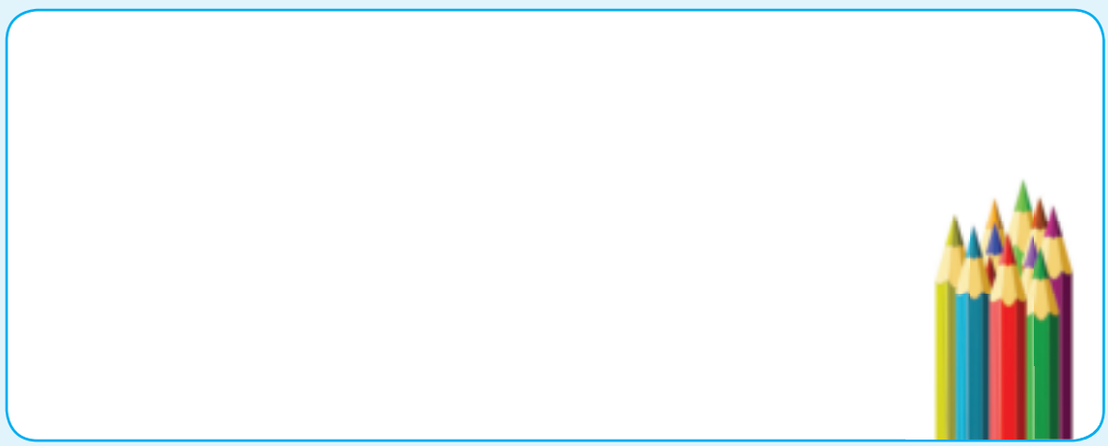


Zoba into:

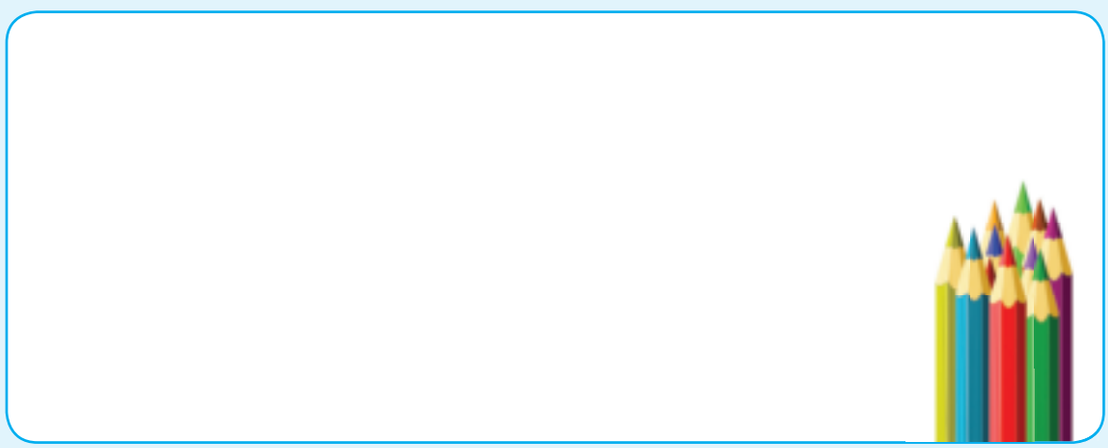
a. oyenze izolo



b. oyenze namhlanje



c. oza kuyenza ngomso





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Date:



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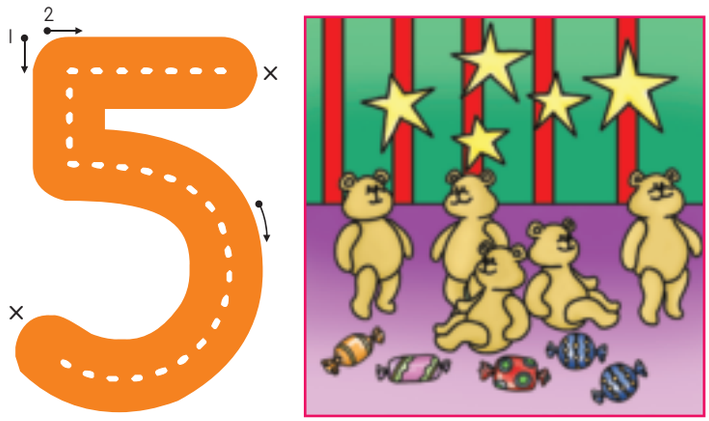
Zintlanu

Bala izinto ezisemfanekisweni. Khuphela igama lenani.



Oobherana ababhlanu

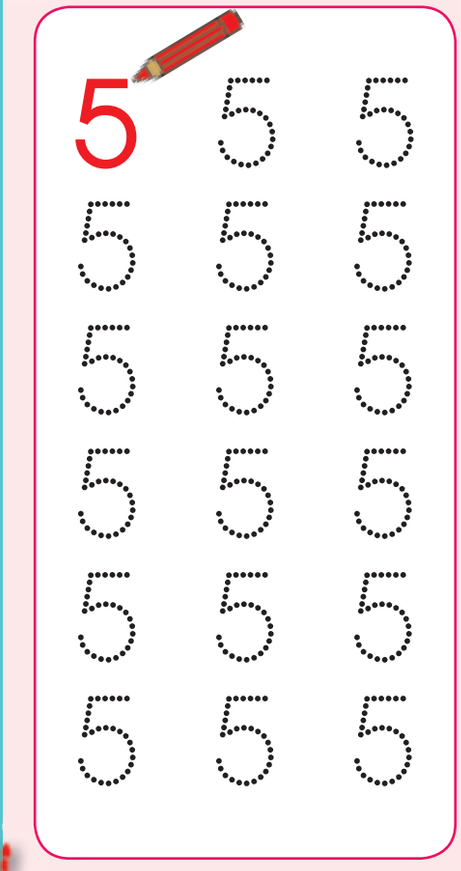
Iilekese ezintlanu

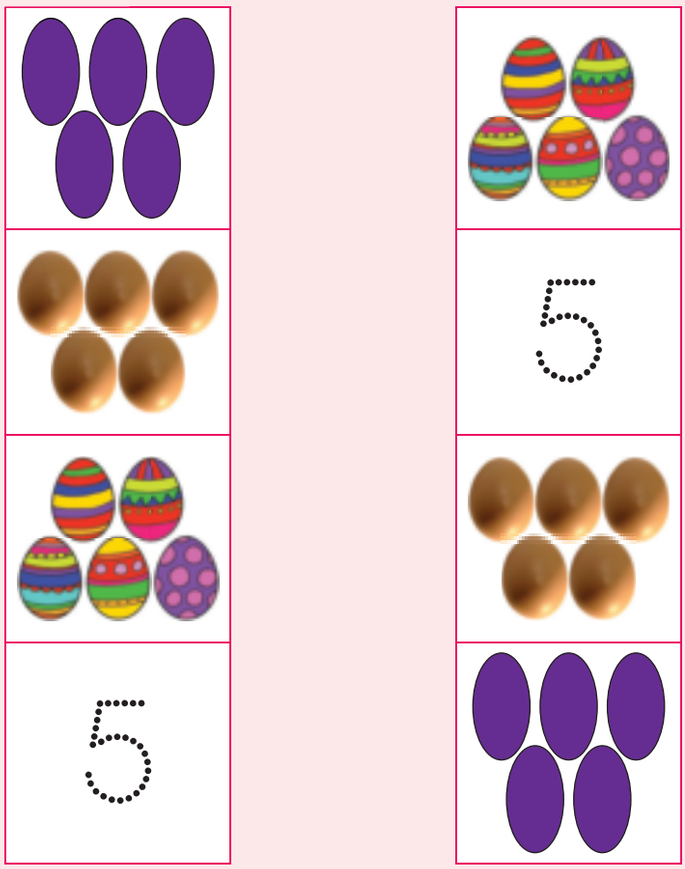
Iinkwenkwezi ezintlanu

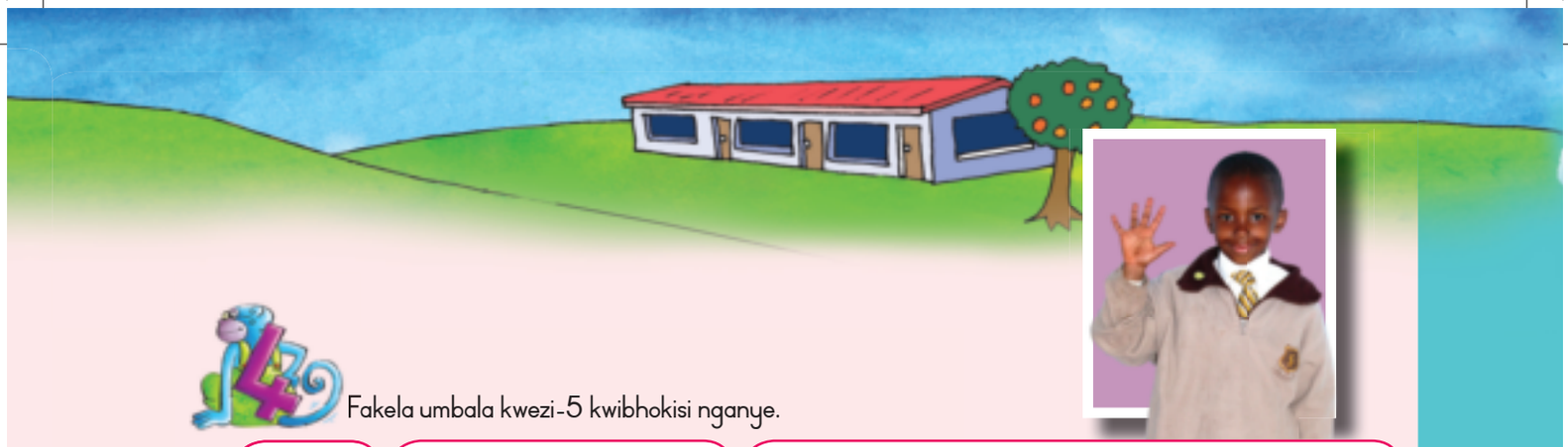
Imigca emihlanu

Khuphela inani.

Tshatisa imifanekiso.



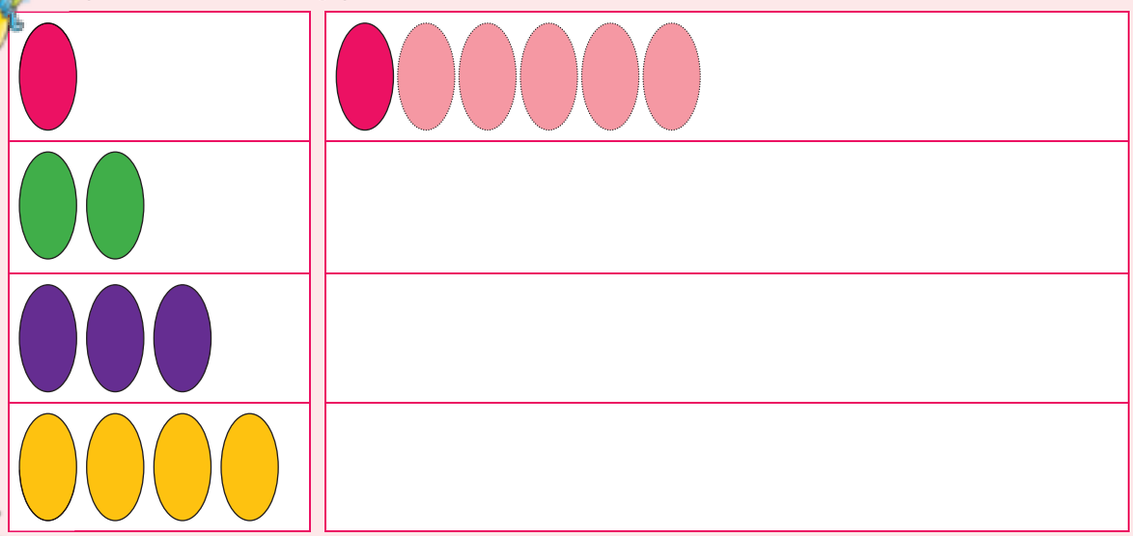




Fakela umbala kwezi-5 kwibhokisi nganye.



Kopa uze uzobe zibe-5 ngaphezulu.

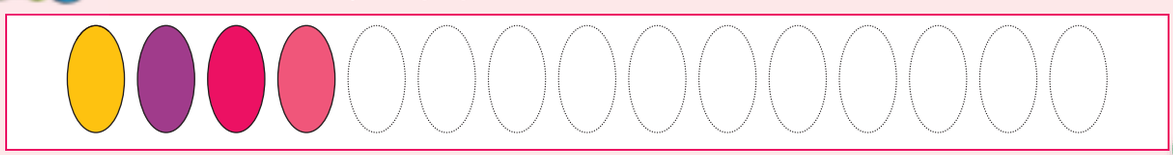


Ziqhelise ukubhala eli nani.

5 zintlanu

5 5 5 5

Fakela umbala kula maqanda njengokuba ubala.



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Zikhumbuze amanani asuka ku-1 uye kwisi-5

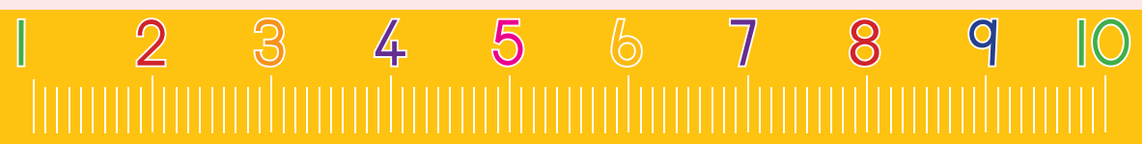
Ziqhelanise nokubhala la manani.

1 2 3 4 5



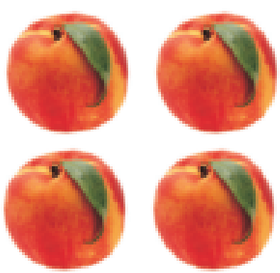
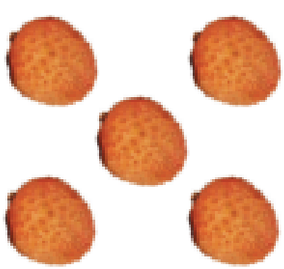
Yenza isangqa kwinani elichanekileyo.

	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7





Bhala la manani ngamagama.

	1	inye
	2	mabini
	3	mathathu
	4	zine
	5	zintlanu

Teacher:
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Date:

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Dibanisa uye kwisi-5

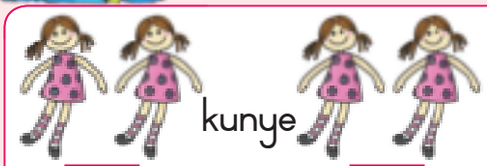
Yongeza amaso ngokuzoba libe linye ngaphezulu.

Zoba elinye ngaphezulu.

Zoba elinye ngaphezulu.

Zoba abe mathathu ngaphezulu.

Bala uze udibanise ezi zinto uze ubhale impendulo.



kunye

2 2

Ezi-2 nezi-2 zenza 4



kunye

Ezi-2 no-1 zenza



kunye

Ezi-3 nezi-2 zenza



kunye

Ezi-2 nezi-3 zenza





Zoba abanye oonxantathu. Uqaphela ntoni?



▲▲▲▲	yongeza 1	▲▲▲▲▲
▲▲▲	yongeza aba-2	
▲▲	yongeza aba-3	
▲	yongeza aba-4	



Zoba impendulo uze ubhale isiphumo:

●● ●	nezi-	●●	zenza	● ● ●
3	nezi-	2	zenza	5
●●	nezi-	●● ●	zenza	
	nezi-		zenza	
●	nezi-	● ● ● ●	zenza	
	nezi-		zenza	



Teacher:
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Date:



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Thabatha kwisi-5 uze udibanise ukuya kwisi-5

Zoba zibe nganeno.

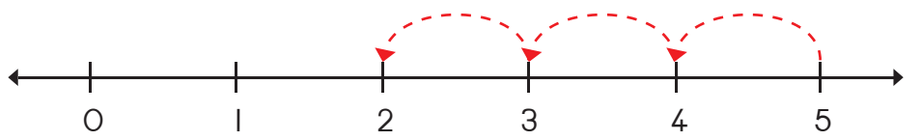
▲▲▲▲▲	ibe ngaphantsi ngo-1	
▲▲▲▲▲	ibe ngaphantsi ngezi-2	▲▲▲
▲▲▲▲▲	ibe ngaphantsi ngezi-3	
▲▲▲▲▲	ibe ngaphantsi ngezi-4	

Bhala isibalo soku:

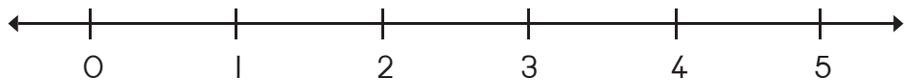
▲▲▲▲▲	5	thabatha	1	zenza	4
▲▲▲▲▲		thabatha		zenza	
▲▲▲▲▲		thabatha		zenza	

Ukuthabatha 1 ngokubala ubuya umva.

Thatha ezi-3 kwezi-5



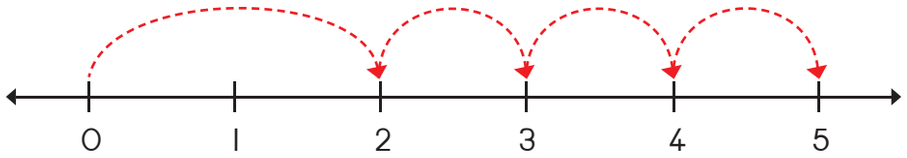
Thatha ezi-3 kwezi-5



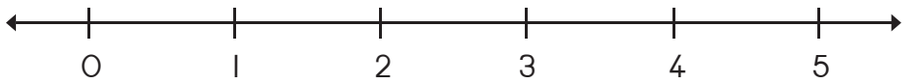


4 Dibanisa ngokubala uye phambili.

Dibanisa ezi-3 kwezi-2

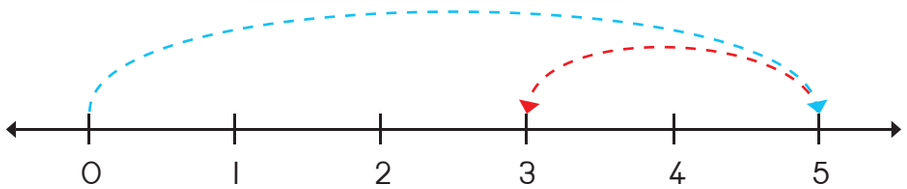


Dibanisa ezi-4 kwe-1

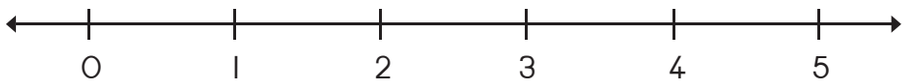


5 Bonisa isibalo kumgca-manani

Kwezi-5 thatha zibe-2



Kwezi-5 thatha zibe-4



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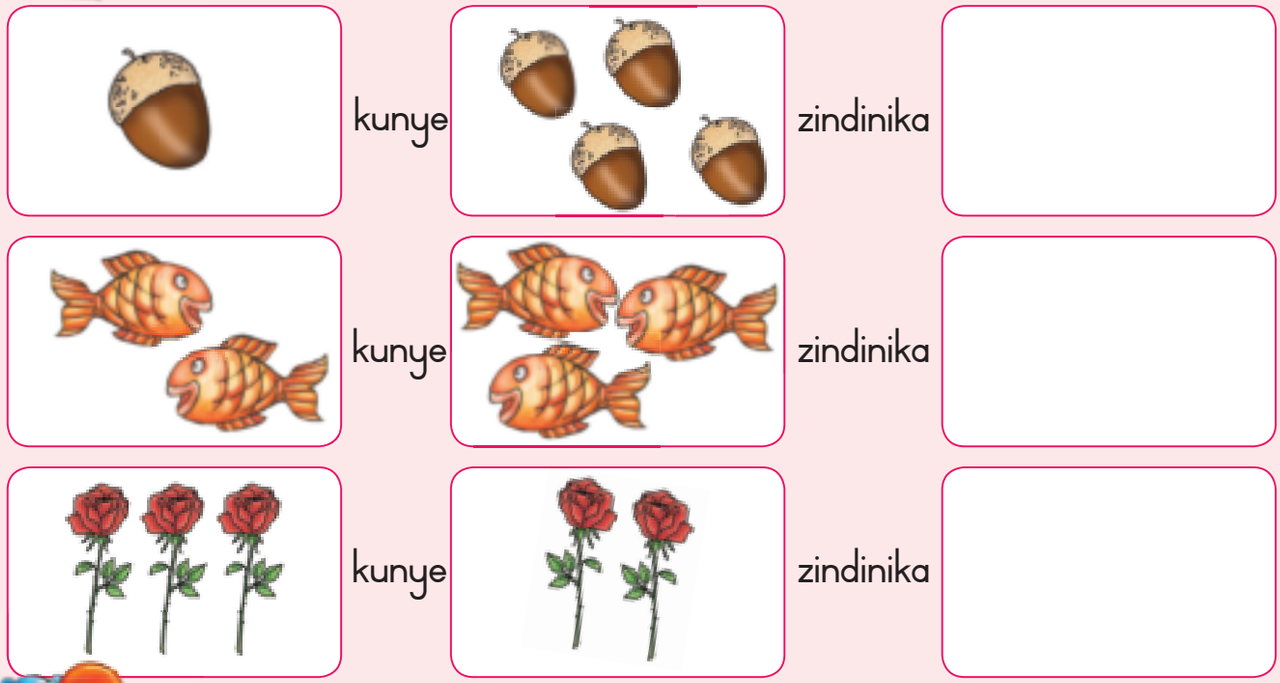
Dibanisa uze uthabathe ufikelele kwisi-5

Gqibezela oku kulandelayo:



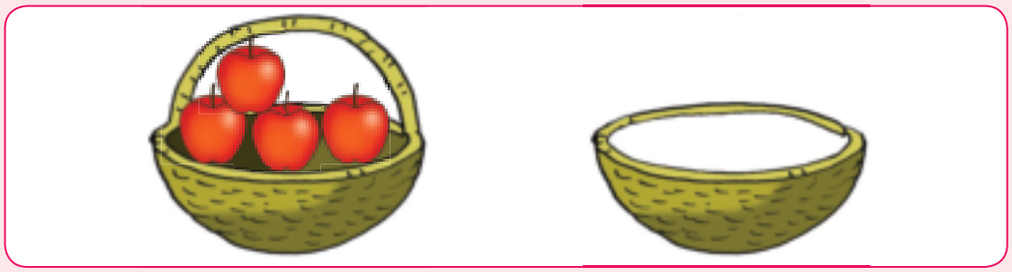
Gqibezela oku kulandelayo:





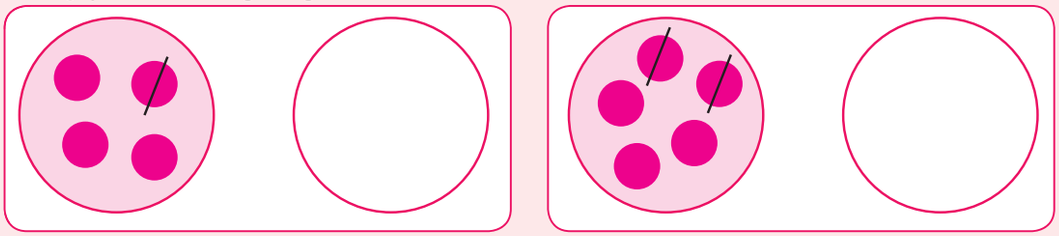
Zoba amanye ama-apile ukuze wenze ama-5.







Mangaphi amaso ashiyekileyo? Wazobe.



Izibalo zamagama.
Utitshala/umzali wakho uza kukufundela oku kwaye kufuneka wenze umfanekiso ukuze usombulule esi sibalo.

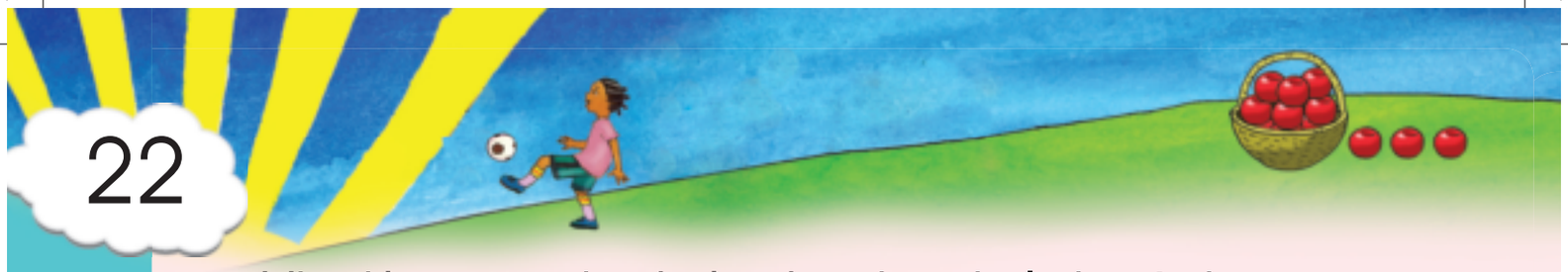
ULisa unamapere amabini. UMusa umnike elinye ipere. Unamapere amangaphi ngoku?

ULisa unamapere amane. UMusa unike uLisa amapere amabini. Unamapere amangaphi ngoku?

Teacher:
Sign:

Date:

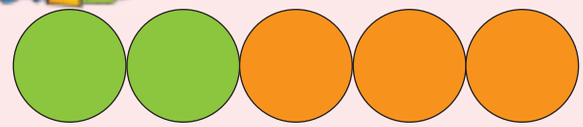
11 12 13 14 15 16 17 18 19 20



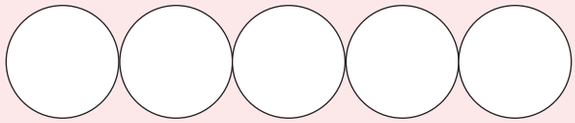
Ukudibanisa nokuthabatha ukusukela ku-1 ukuya kwisi-5



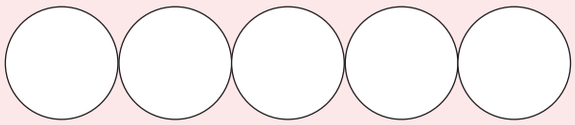
Fakela umbala kula maso ubonise:



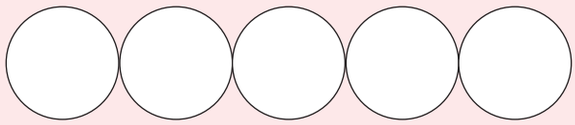
Ezi-2 nezi-3 zenza 5



u-1 nezi- 4 zenza 5



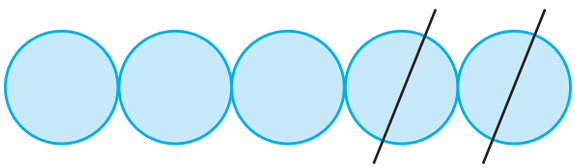
Ezi-3 nezi-2 zenza 5



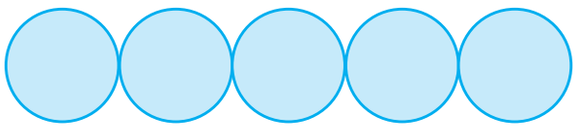
Ezi-4 no- 1 zenza 5



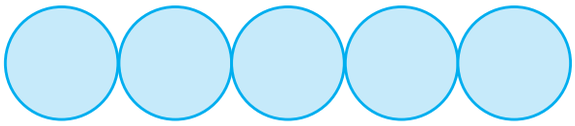
Hlaba amaso ubonise:



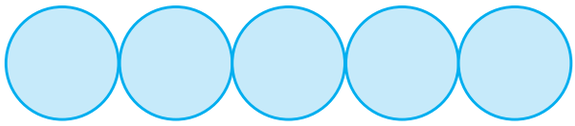
Kwezi-5 thatha zibe-2 zenza 3



Kwezi-5 thatha ibe-1zenza 4



Kwezi-5 thatha zibe-3 zenza 2



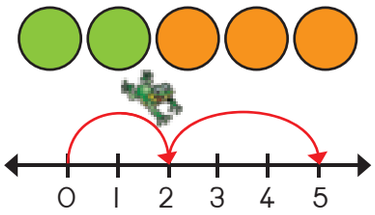
Kwezi-5 thatha zibe-4 zenza 1



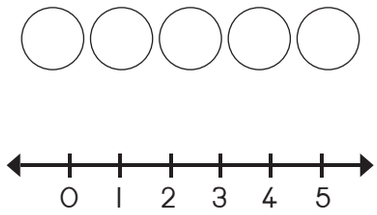


Fakela umbala kula maso. Nceda isele libonise oku kumgca-manani.

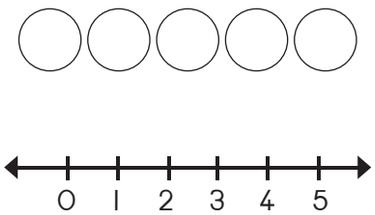
Ezi-2 nezi-3 zenza



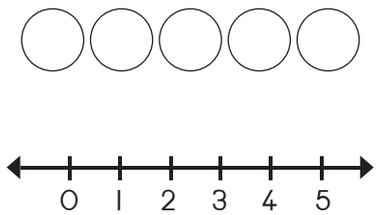
Ezi-3 nezi-2 zenza



u-1 nezi-4 zenza



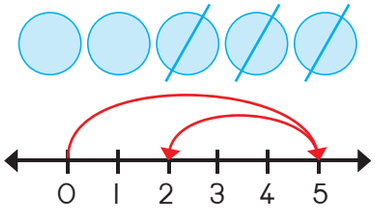
Ezi-4 ne-1 zenza



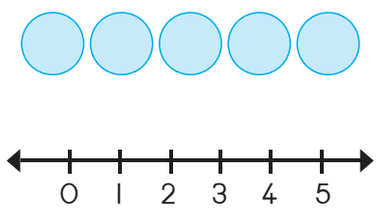


Hlaba amaso owathabathileyo uze ukubonise oku kumgca-manani.

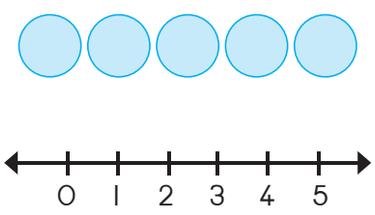
Kwezi-5 thatha ezi-3



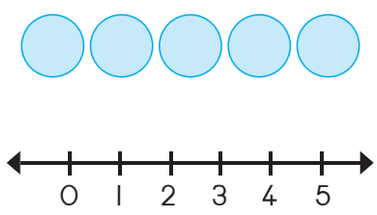
Kwezi-5 thatha ezi-2



Kwezi-5 thatha ibe-1



Kwezi-5 thatha ezi-4





Teacher:
Sign:

Date:

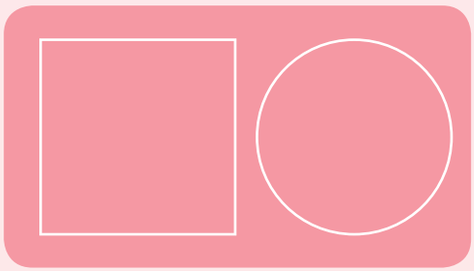


11 12 13 14 15 16 17 18 19 20

Iibhola kunye neebhokisi



Zeziphi kwezi zinto ezikhangeleka okweebhokisi?
Zeziphi kwezi ezikhangeleka okweebhola?
Zeziphi ezikwaziyo ukuqengqeleka izeziphi ezinokutyibilika?

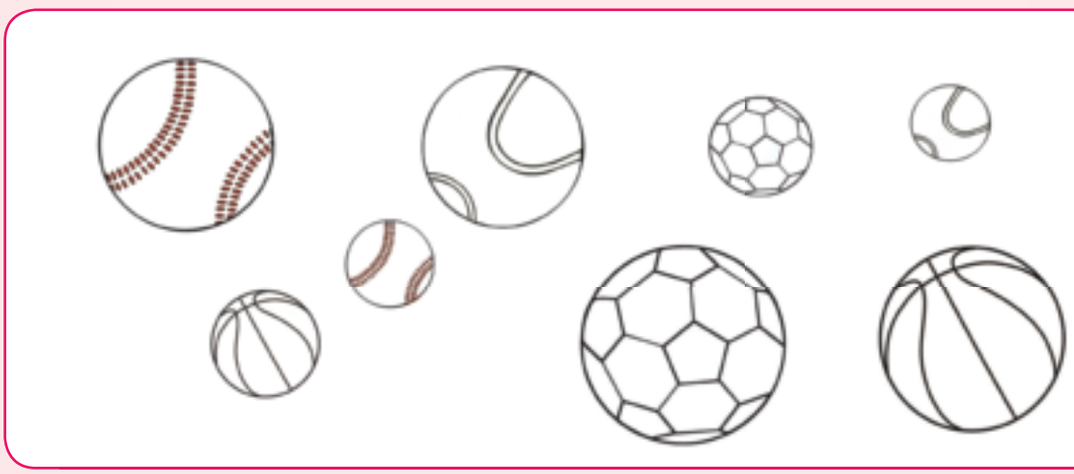


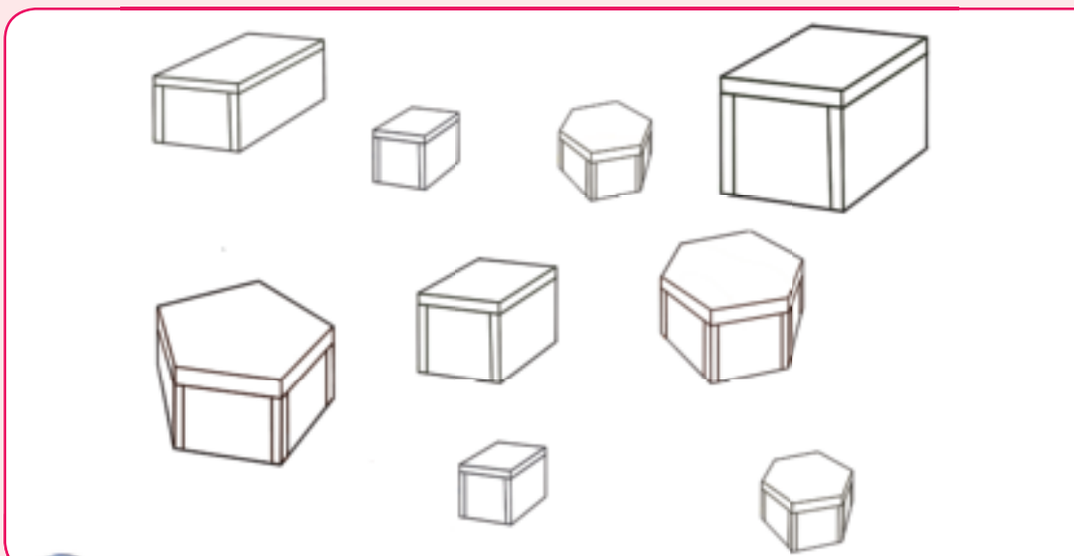




Faka umbala:

- obomvu kwiibhokisi nakwiibhola ezincinci
- ozuba kwiibhokisi nakwiibhola ezinkulu





Bhala phezu kwamagama.

ibhokisi

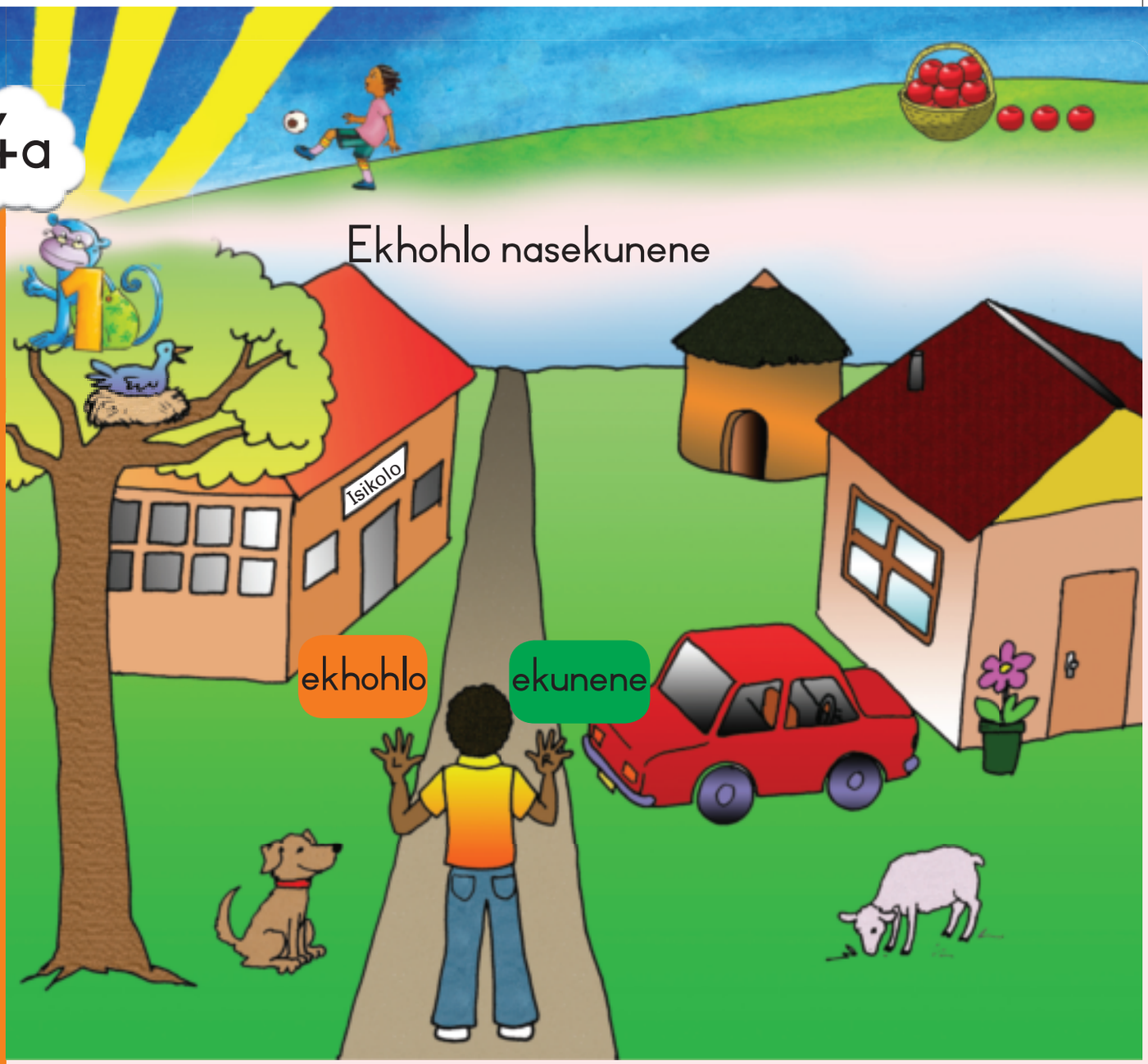
ibhola

Teacher:
Sign:

Date:

24a

Ekhohlo nasekunene



	khohlo	kunene
Umthi ungase		
Imoto ingase		
Indlu ingase		
Intaka ingase		
Inesi ingase		

	khohlo	kunene
Inja ingase		
Igusha ingase		
Uronta ungase		
Isikolo singase		
Intyatyambo ingase		

1 2 3 4 5 6 7 8 9 10





Biyela isandla sakhe sasekunene.
Biyela unyawo lwakhe lwasekunene.
Yima njengenkwenkwe uze ubonise isandla sakho sokunene.

Biyela isandla sakhe sasekunene.
Biyela unyawo lwakhe lwasekhohlo.Yima njengentombazana uze ubonise isandla sakho sasekhohlo.

ekunene

ekhohlo



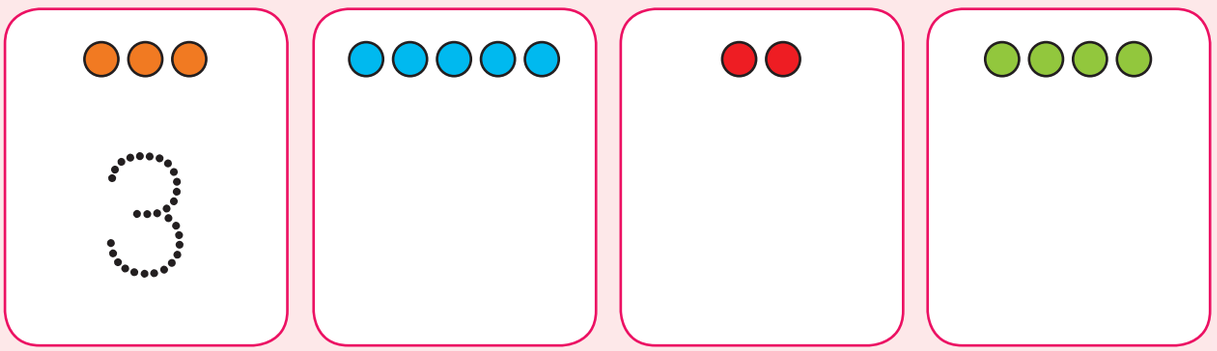
ekunene

ekhohlo





Ziqhelise ukubhala la manani.



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Date:

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Indlela

Nceda umvundla ufumane iminqathe. Kufuneka ujike ngasekhohlo okanye ngasekunene?

ekhohlo	ekunene
✓	

ekhohlo	ekunene

ekhohlo	ekunene

ekhohlo	ekunene

ekhohlo	ekunene



Faka umbala kwigama elichanekileyo elihambelana notolo.

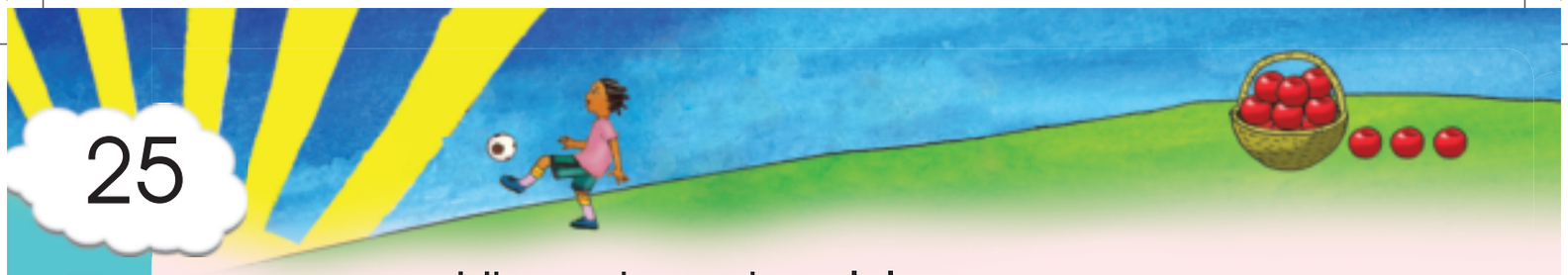
↑	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
↓	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
→	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
←	ngentla	ngasekhohlo	ngasezantsi	ngasekunene

Biyela utolo oluchanekileyo oluhambelana nolusekuqaleni kumqolo ngamnye.

↑	→	←	↓	↑
↓	↑	↓	→	←
→	←	↓	→	↑
←	↑	←	↓	↑

Teacher:
Sign:

Date:



Ukwandisa nokucalula amanani



Fakela amanani achanekileyo kwibloko nganye.



Ezi- 2 no- 1 zenza



U nezi zenza



Ezi- no- zenza



U nezi zenza



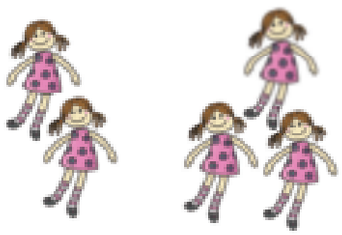
Ezi- nesi zenza



Ezi- no- zenza



Ezi- nezi zenza

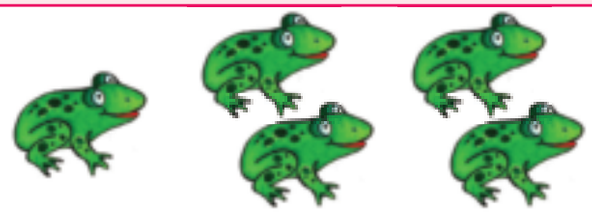


Ezi- nezi zenza





Zama ezi.



nezi- nezi- zenza



ne- nezi- zenza



nezi- ne- zenza



ne- ne- zenza



ne- ne- zenza



nezi- ne- zenza

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Sign:

Date:

11 12 13 14 15 16 17 18 19 20

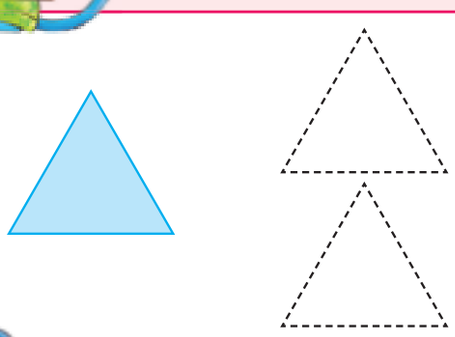


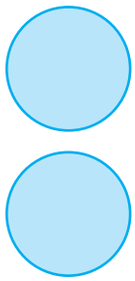
Ukudibanisa iziphindwa kabini

Phinda kabini amachokoza asemaphikweni.

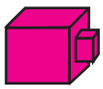
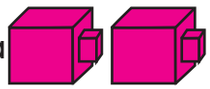


Phinda kabini iimilo.

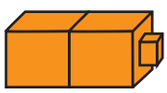




Zoba uze ufakele amanani.

Phinda kabini  zenza 

Phinda kabini | I | zenza | |

Phinda kabini  zenza | | Phinda kabini | | zenza | |



4 Zoba uze ufakele amanani

Phinda kabini  zenza 

Phinda kabini [1] zenza [2]

[1] dibanisa [1] zenza [ ]

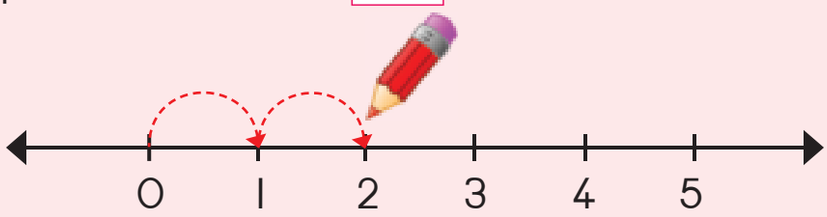
Phinda kabini  zenza 

Phinda kabini [ ] zenza [ ]

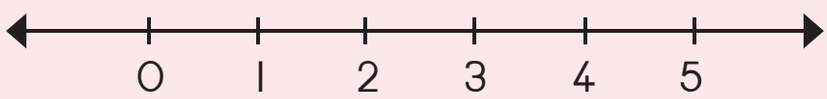
[1] dibanisa [1] zenza [ ]

5 Bonisa oku kumgca-manani.

u-1 ophindwe kabini wenza [ ]



Ezi-2 eziphindwe kabini zenza [ ]



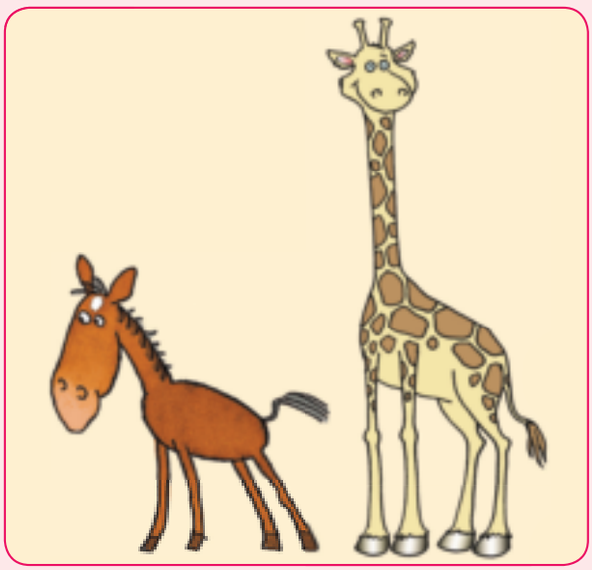
Teacher:
Sign:

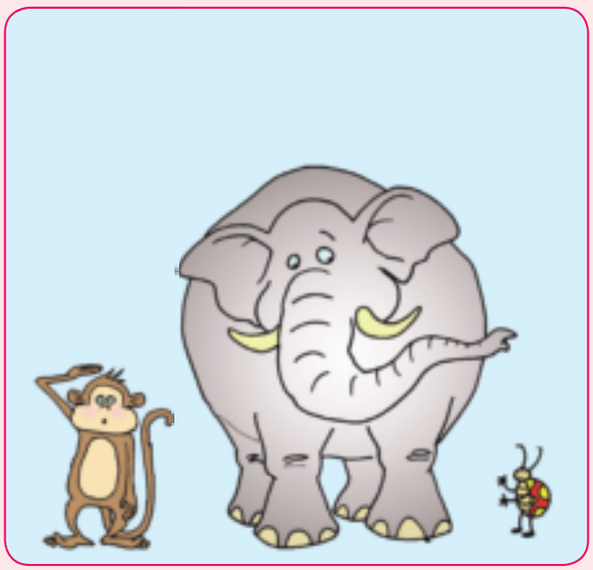
Date:

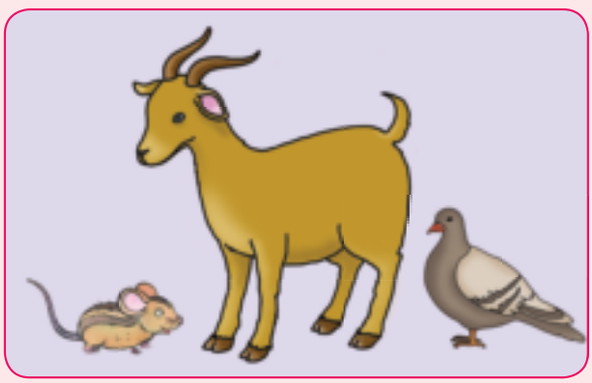


Enkulu

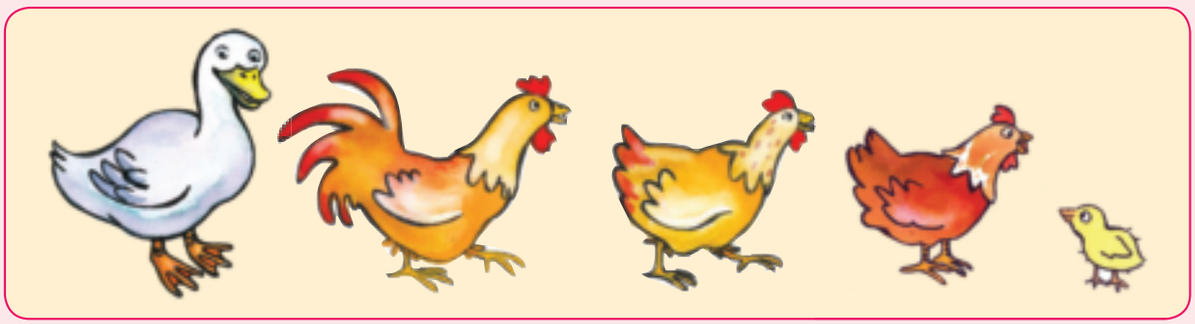
Biyela ngesangqa esibomvu isilwanyana esikhulu uze ubiyele esincinci ngesangqa esizuba
Zoba isikwere sijikeleze esona silwanyana sincinane kwibhokisi nganye.











inkulu	incinci

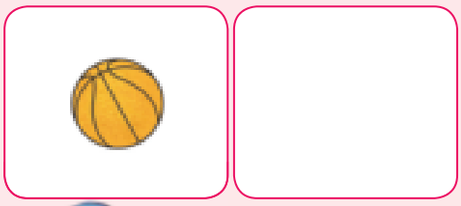
eyona inkulu	eyona incinci



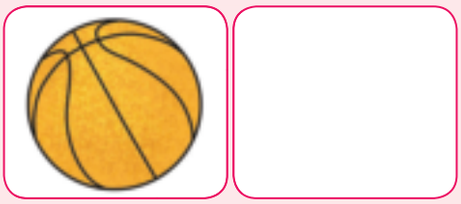




Zoba ibhola enkulu.

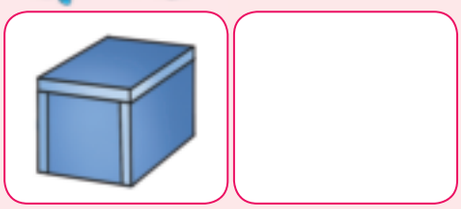


Zoba ibhola encinci.

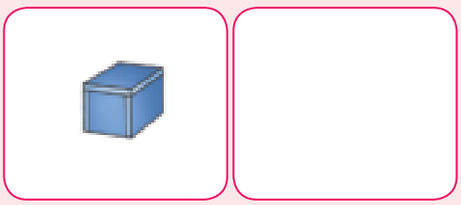




Zoba ibhokisi encinci.

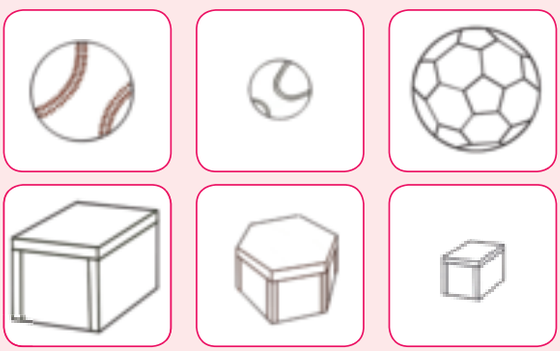


Zoba ibhokisi enkulu.



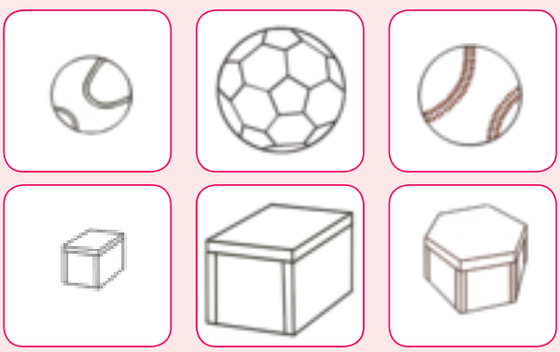


Faka umbala kweyona bhokisi incinci nakweyona bhola incinci.





Faka umbala kweyona bhola inkulu nakweyona bhokisi inkulu.









Teacher:
Sign:

Date:



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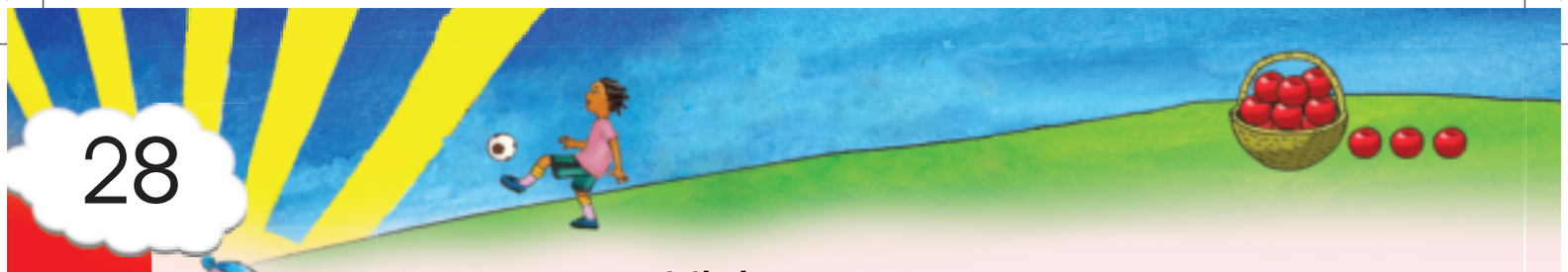
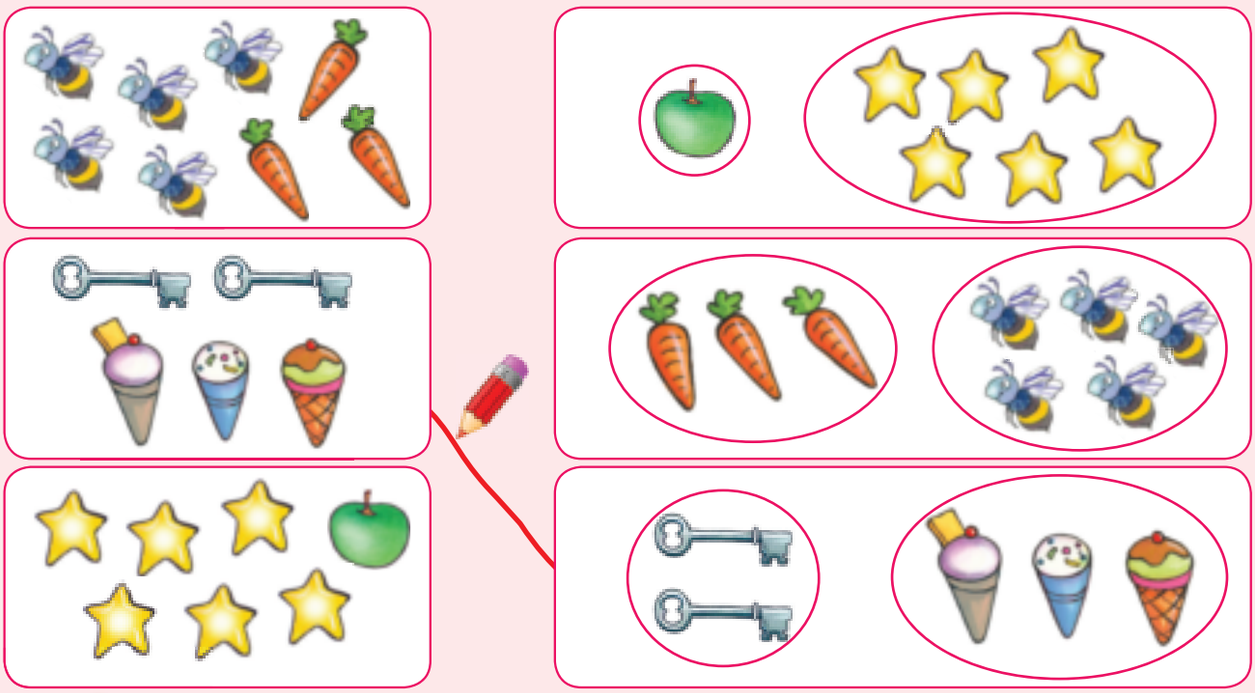


Hlela izinto

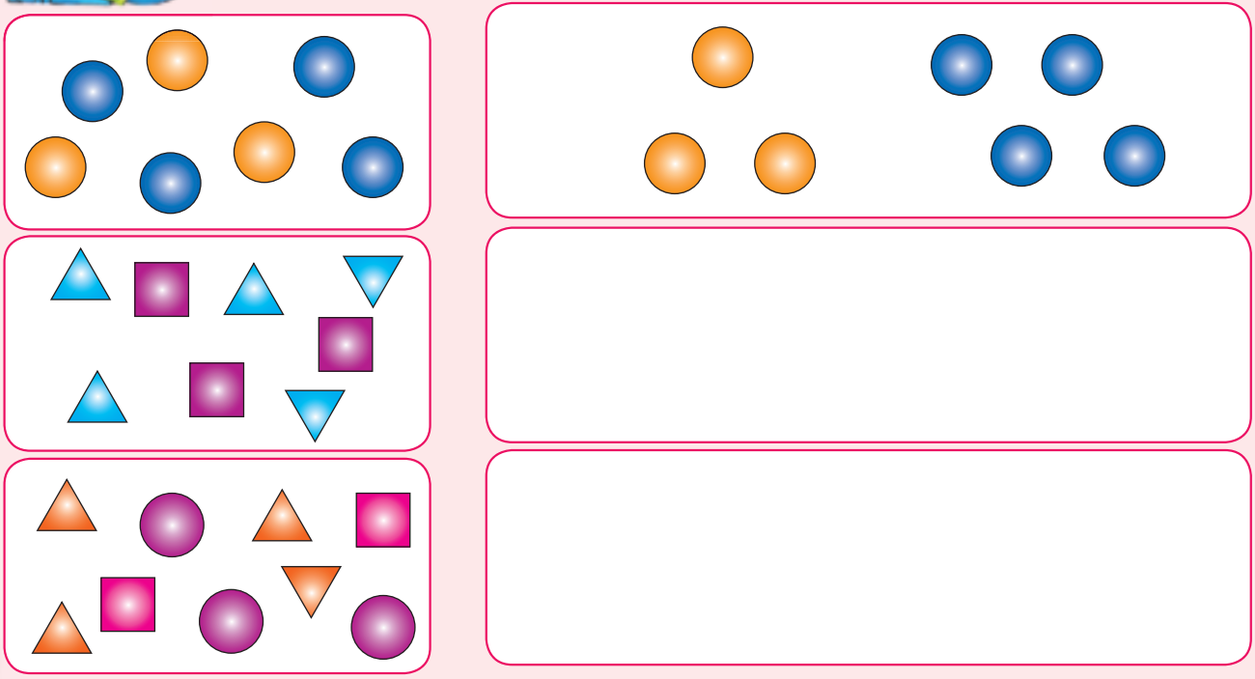
Tshatisa izinto ezihleliweyo nomfanekiso.





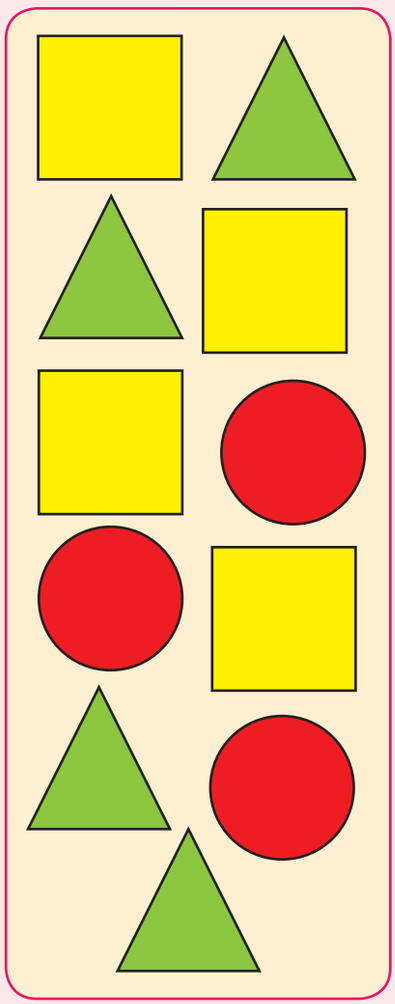


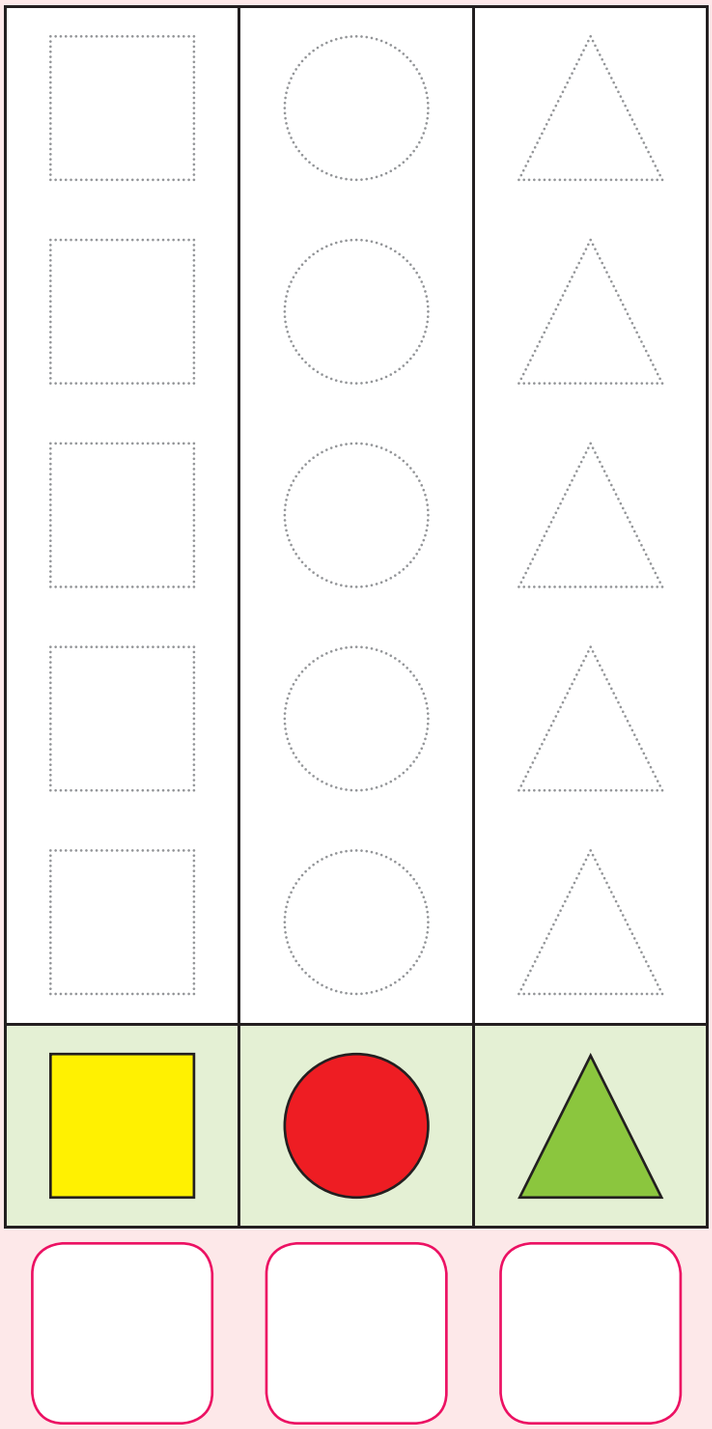
Hlela ngokuzoba into nganye.





Phinda uzobe iimilo ezikwigrafu yomfanekiso uze ubhale inani lomfanekiso ngamnye ngezantsi.





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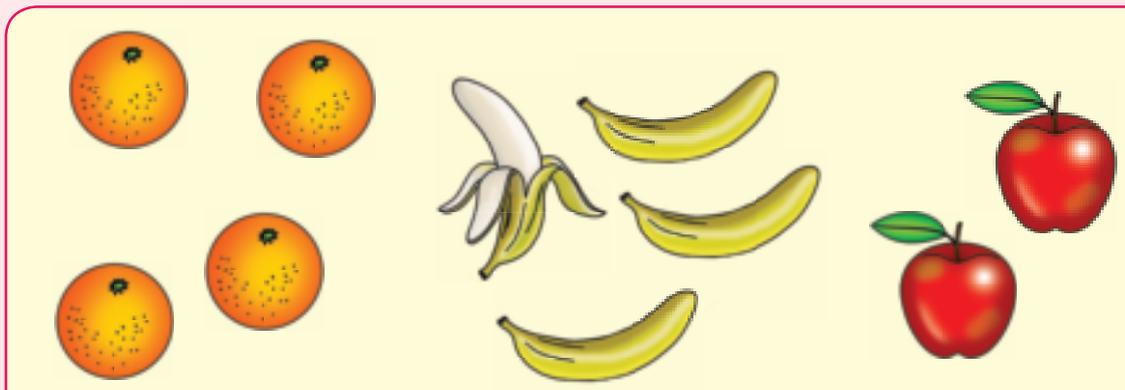
Date:



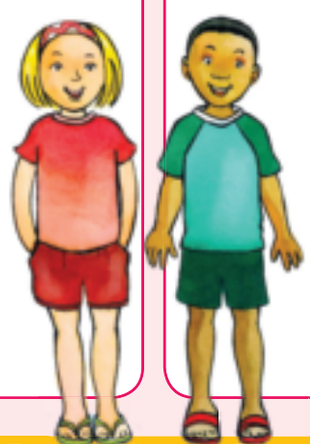
Masabelane ngokulinganayo

Bala iiorenji, iibhanana kunye nama-apile wandule ukubhala amanani kwiibloko.



4	Iiorenji		Iibhanana		Ama-apile

Yahlulela abantwana ababini ngokulinganayo iiorenji, iibhanana kunye nama-apile uze uzizobe.







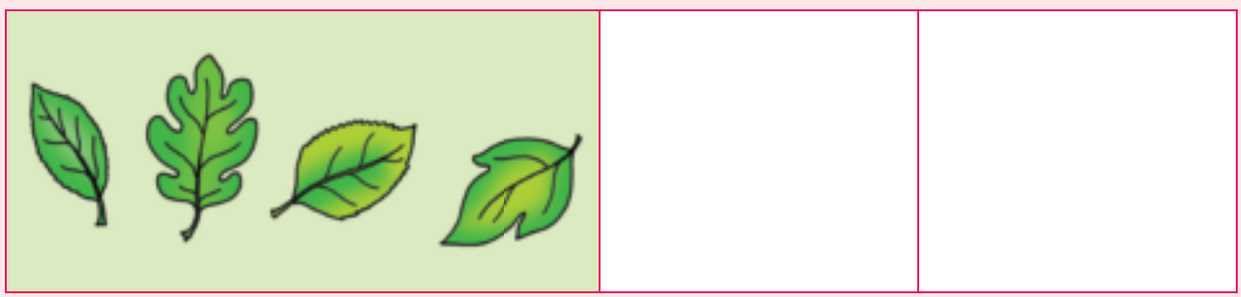
Yahlula iqela elikwibhokisi yokuqala kabini. Zoba la maqela mabini kwiibhokisi ezahlukeneyo.



4 = 2 + 2



__ = __ + __



__ = __ + __

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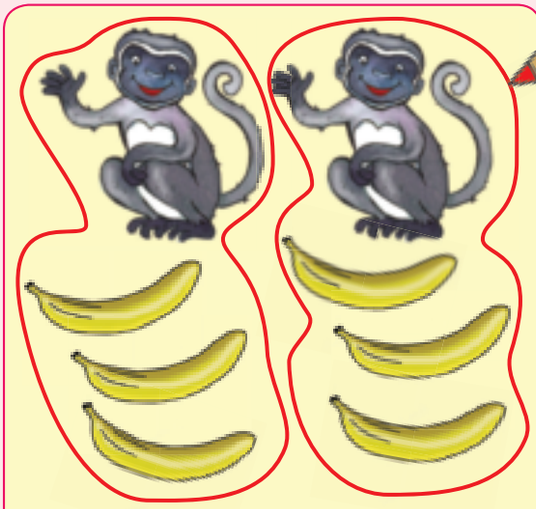
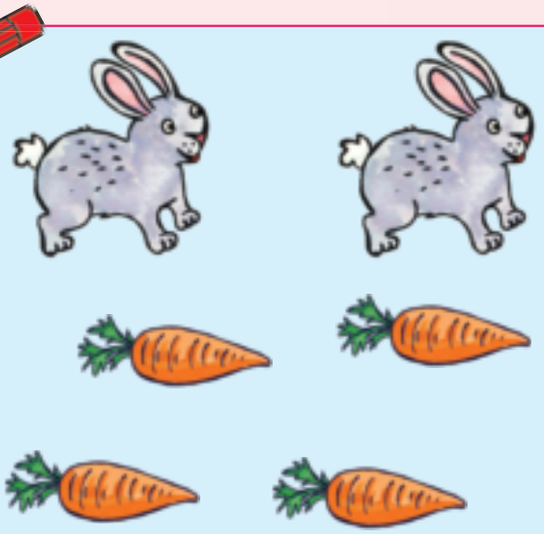
Ukwabelana ngokulinganayo

Biyela ngesangqa iziqhamo kunye nezilwanyana ukuze zabiwe ngokulinganayo.

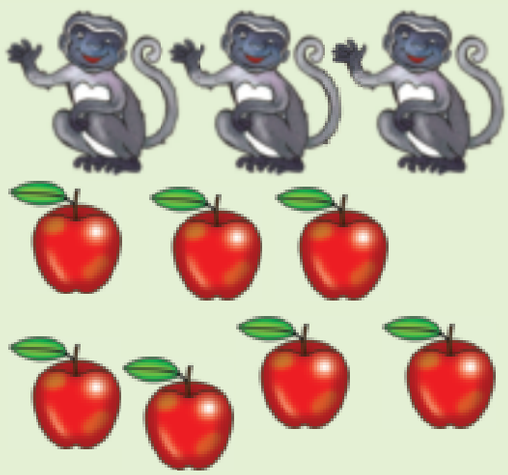


Ifumene iibhanana ezingaphi inkawu nganye?

3



Ufumene iminqathe emingaphi umvundla ngamnye?



Ifumene ama-apile amangaphi inkawu nganye?

Kukho ama-apile aye ashiyeka emva kokuwahlula ngokulinganayo?

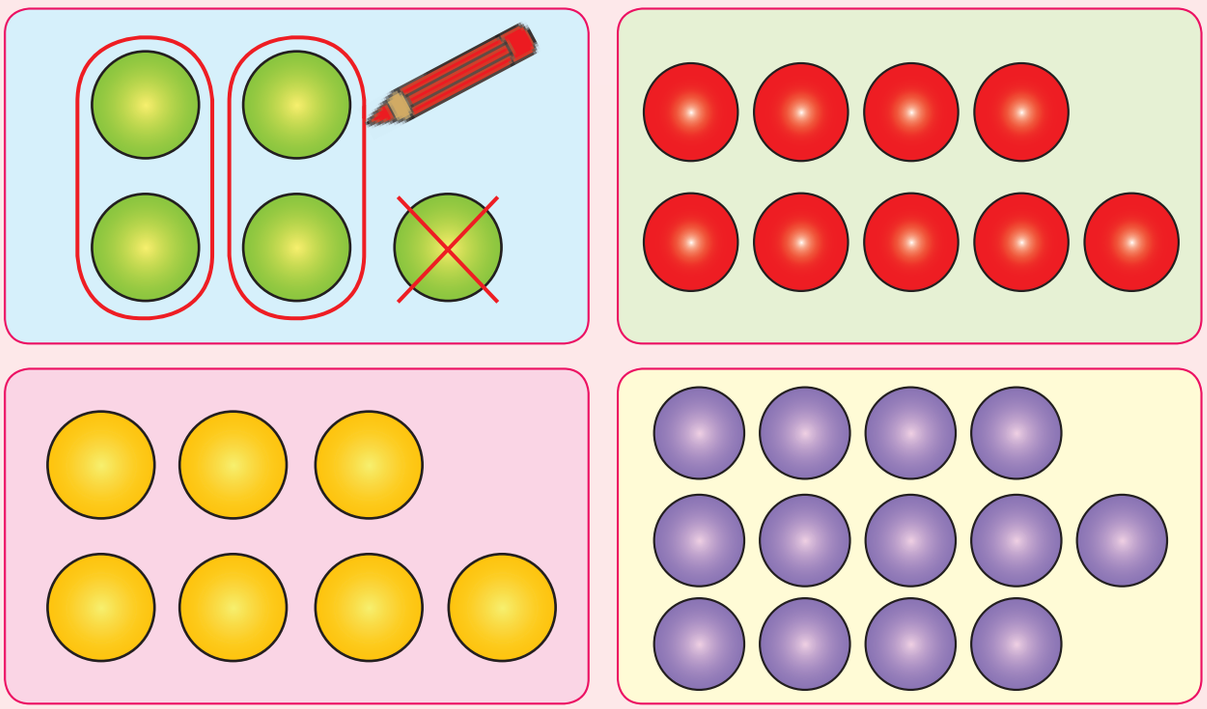


Ufumene iminqathe emingaphi umvundla ngamnye?

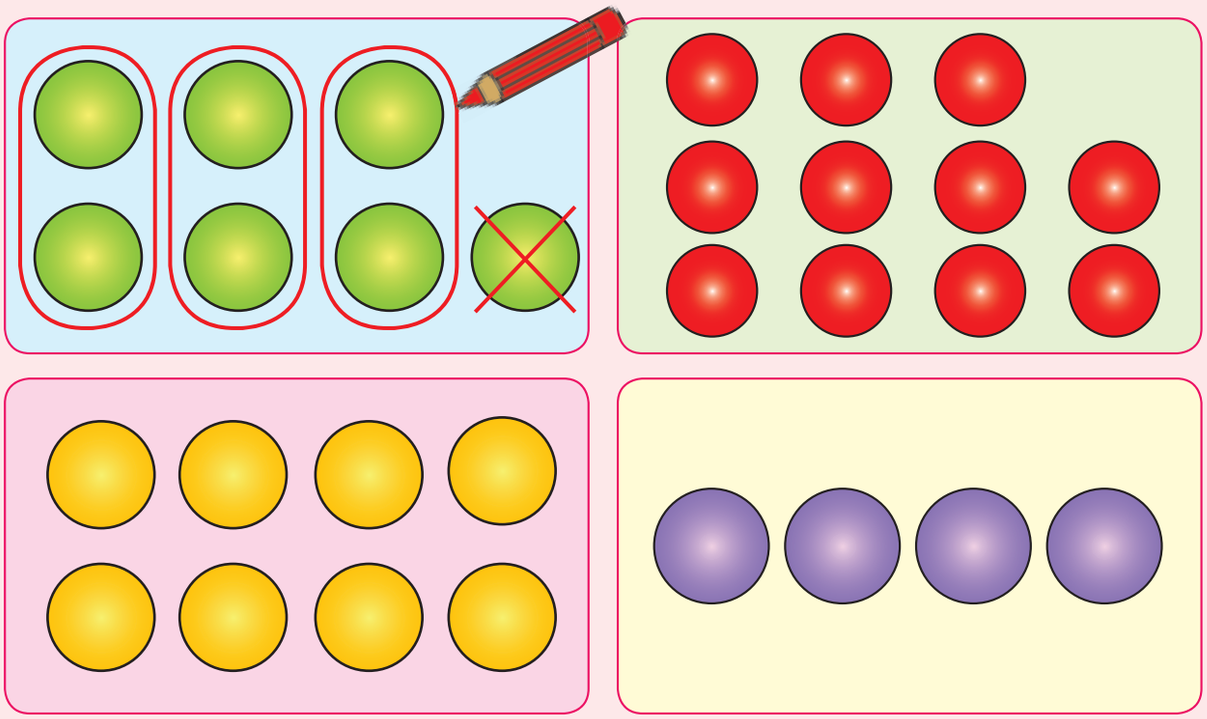
Ingaba kukho iminqathe eye yashiyeka emva kokuyahlula ngokulinganayo?



Dibanisa ndaweninye izinto zokubala zibe ngamaqela amabini alinganayo uze ubeke u-x kwezishiyekileyo.



Yahlula izinto zokubala zibe ngamaqela ama-3 alinganayo uze ubeke u-x kwezishiyekileyo.



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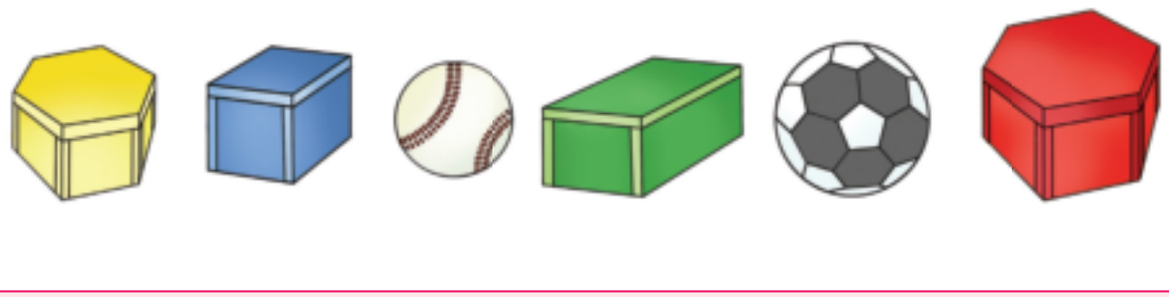
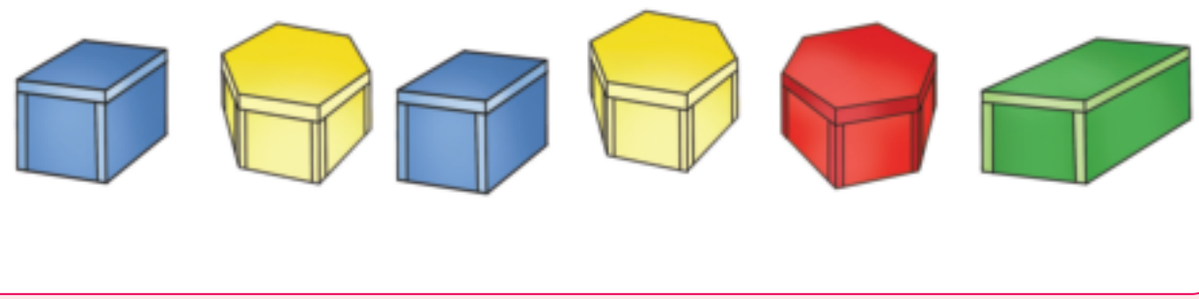
Ukwakha izinto

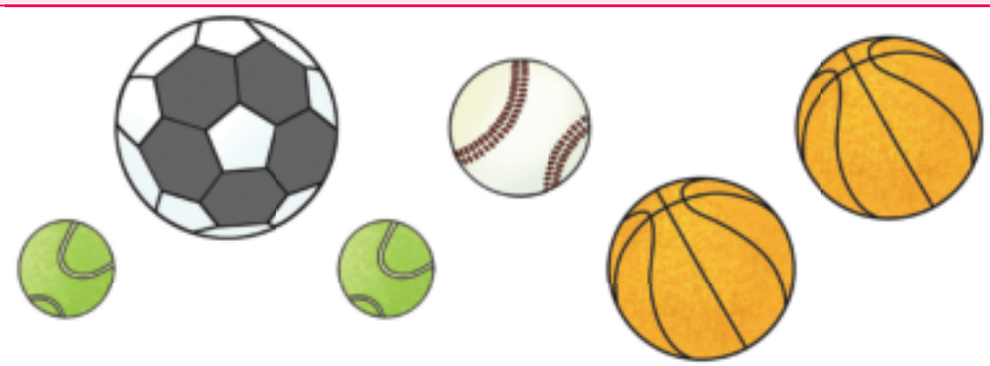
Ungakwazi ukwakha isakhiwo esiphakamileyo ngezi zinto zilandelayo?
Phawula u-ewe okanye u-hayi.



Ewe | Hayi



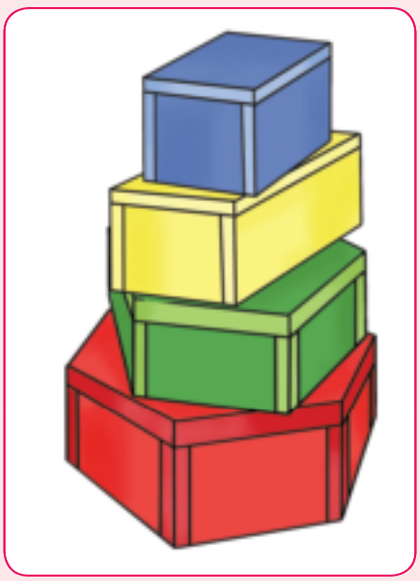
Ewe | Hayi

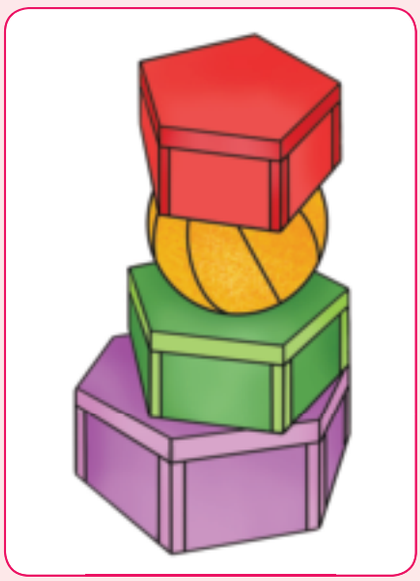


Ewe | Hayi

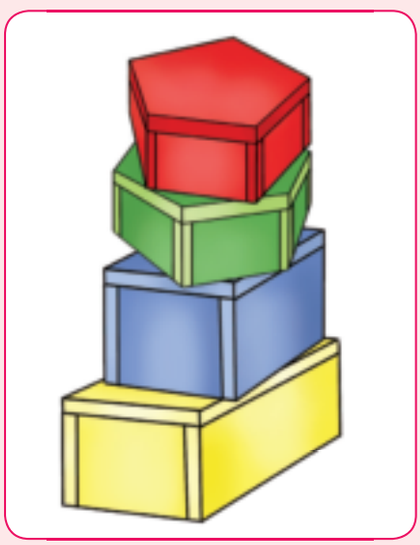


Ingaba isakhiwo esiphakamileyo siza kuma okanye hayi? Phawula nge ✓ okanye ngo ✖.









Sebenzisa iibhokisi zematshisi ezilishumi neglu ukuze wakhe esakho isakhiwo.
Ingaba iglu ikwenzela lula?

Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20



Ukuxela ixesha

Khuphela iinyanga zonyaka.
Faka umbala kwibhaluni yenyanga yokuzalwa kwakho.

Janyuwari	Febhuwari
Matshi	Epreli
Meyi	Juni
Julayi	Agasti
Septemba	Okthobha
Novemba	Disemba





Khuphela iintsuku zeveki.
Faka umbala kwibloko yosuku lwanamhlanje.

Mvulo

Lwesibini

Lwesithathu

Lwesine

Lwesihlanu

Mgqibelo

Cawa





Teacher:
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Date:

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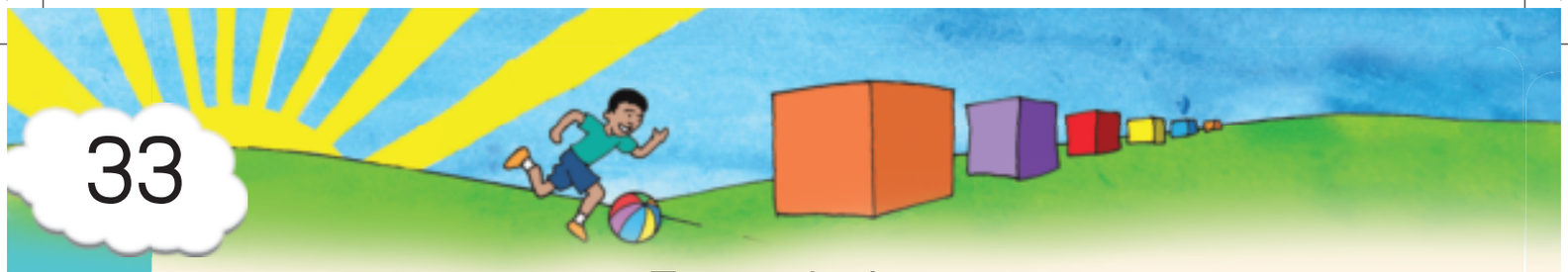
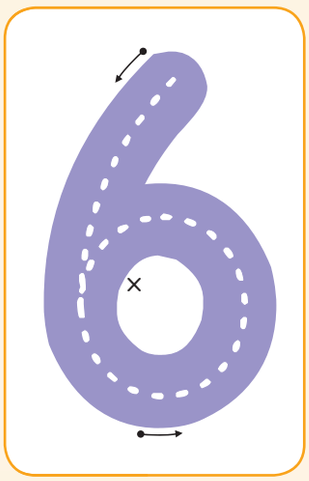


Zintandathu



Zoba izangqa ezi-6 kule bloko.

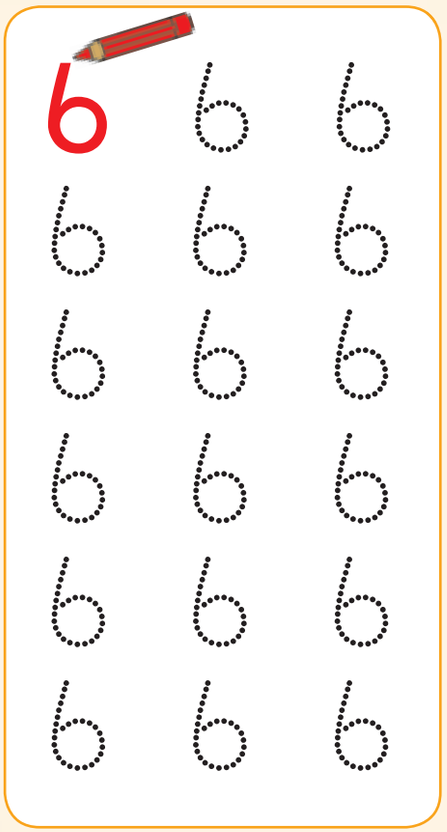


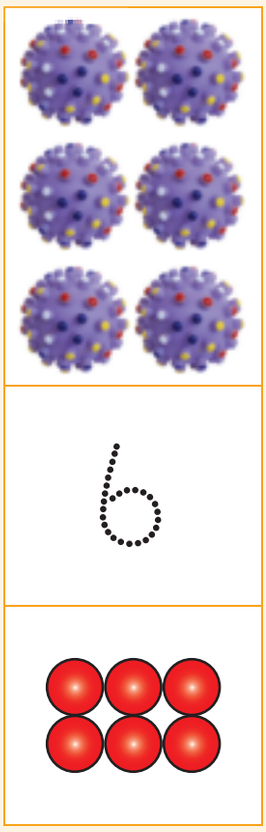


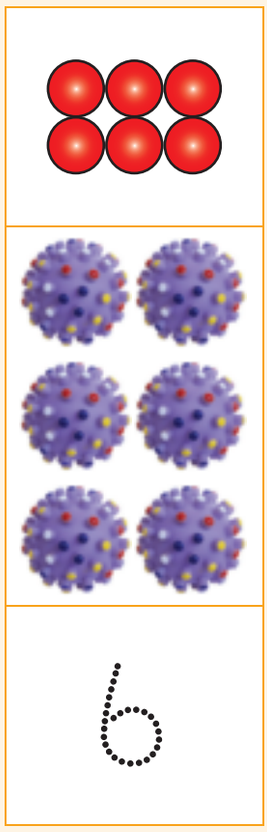
Khuphela inani.



Tshatisa imifanekiso.









Fakela umbala kwizangqa ezi-6.

Khuphela uze uzobe zibe-6 ngaphezulu.

Ziqhelise eli nani.

6

thandathu

6 6 6 6

Fakela umbala kwizangqa njengokuba ubala.

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Zisixhenxe

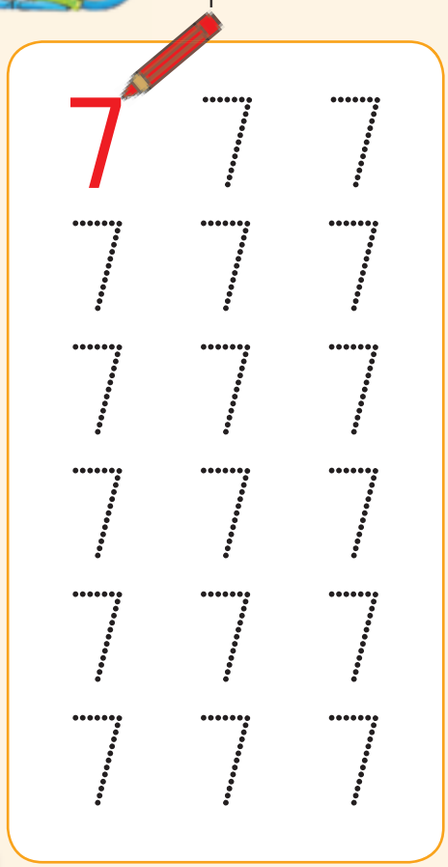


Zoba izikwere ezisi-7 kule bloko.





Khuphela inani.

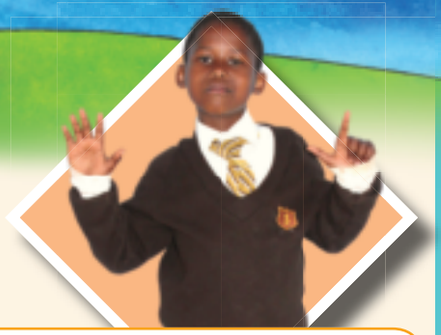




Tshatisa imifanekiso.







Fakela umbala kwiingxande ezisi-7 nakwiibloko ezisi-7.

Khuphela uze uzobe zibesi-7 ngaphezulu.

Ziqhelise eli nani.

7 zisixhenxe

7 7 7 7

Fakela umbala kwizikwere njengokuba ubala.

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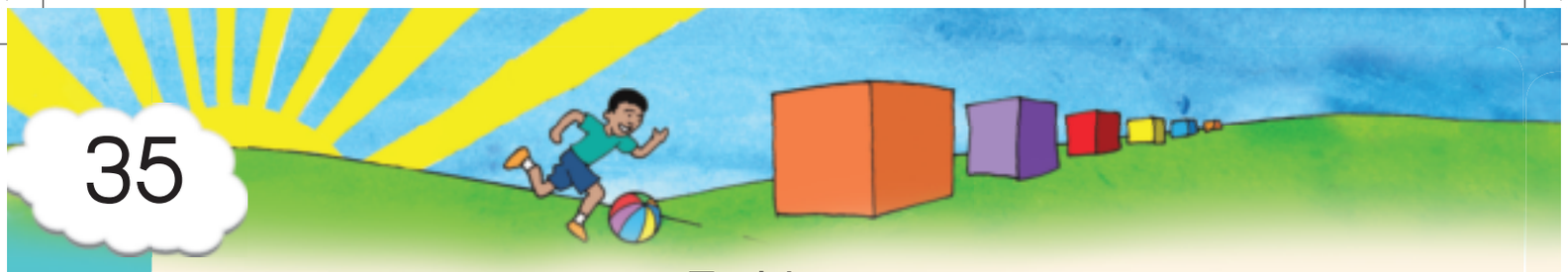
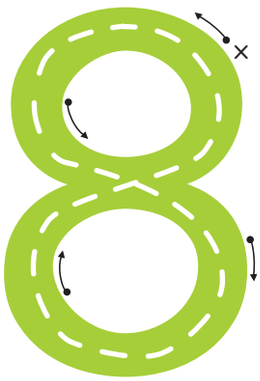


Zisibhozo



Zoba iimilo ezisi-8 kule bloko.

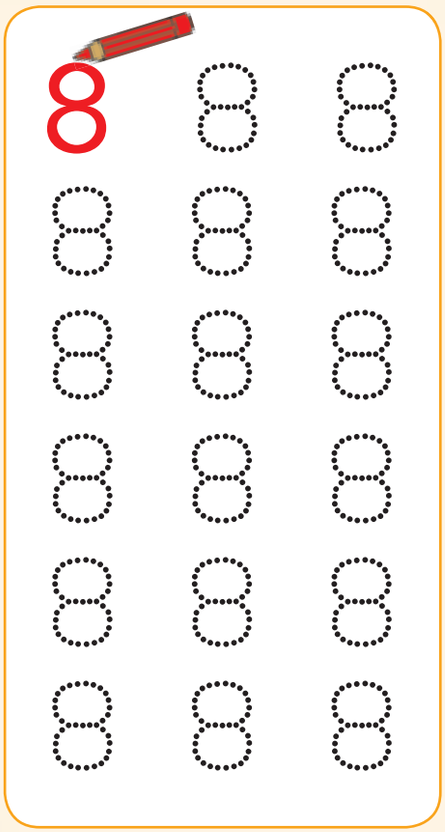


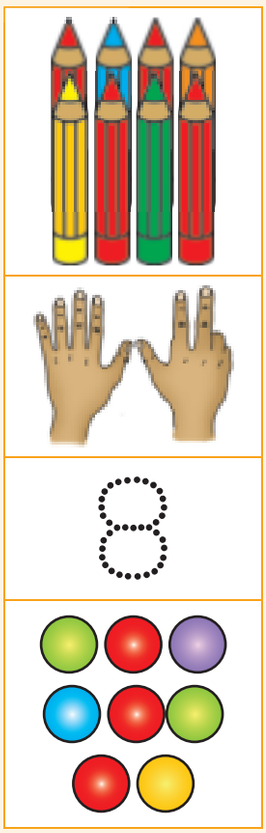


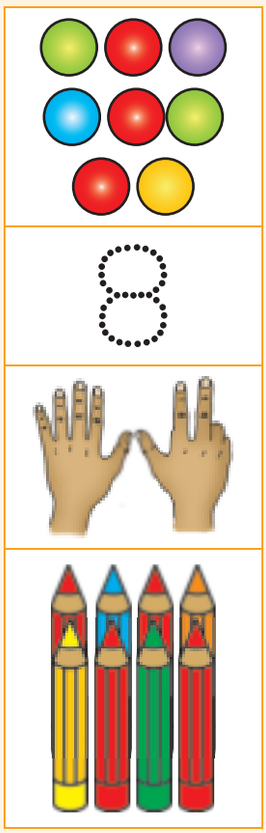
Khuphela eli nani.

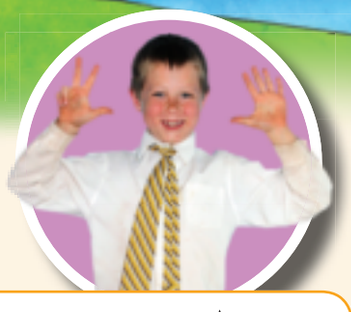


Tshatisa imifanekiso.









Fakela umbala kwiinkwenkwezi ezisi-8.

Khuphela uze uzobe zibesi-8 ngaphezulu.

Ziqhelise eli nani

8 zisibhozo

8 8 8 8

Fakela umbala kwizangqa njengokuba ubala.

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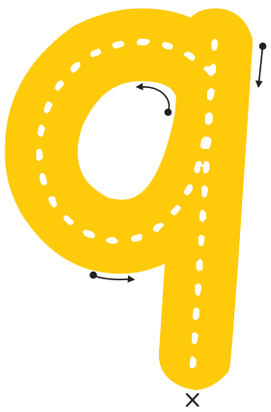
Zilithoba



Zoba iintliziyo ezili-9 kule bloko.

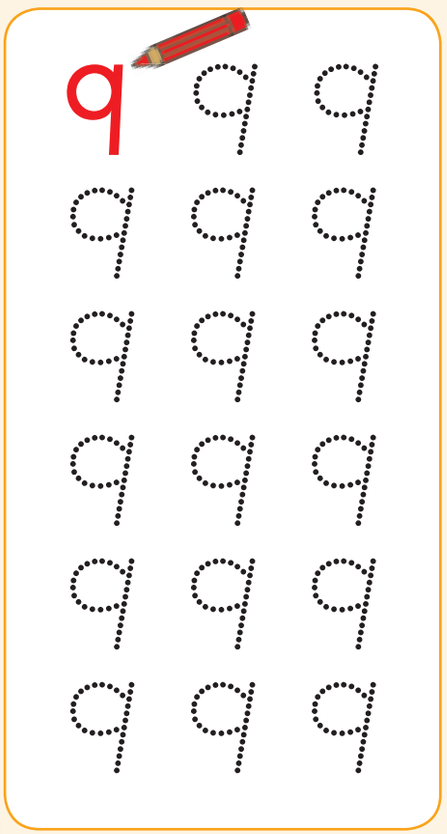


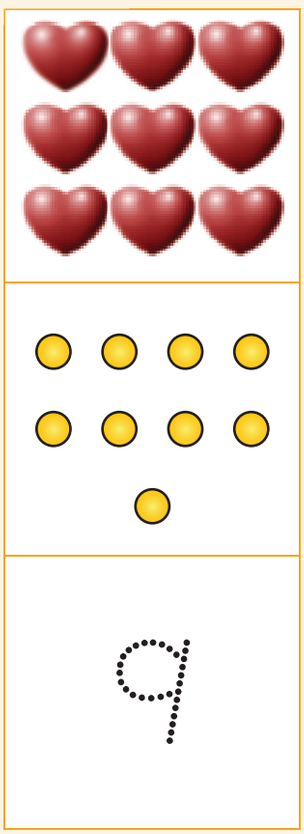


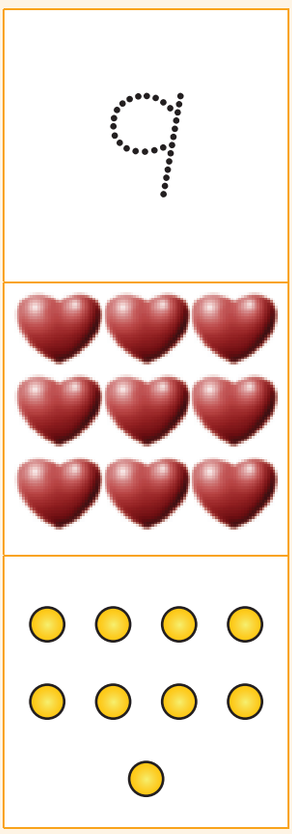
Khuphela inani.

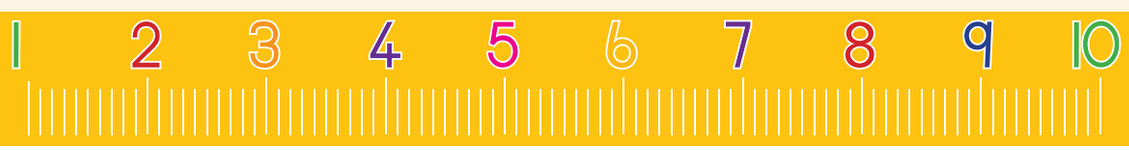


Tshatisa imifanekiso.











Fakela umbala kwiibhaluni ezilithoba.

Khuphela uze uzobe zibeli-9 ngaphezulu.

Ziqhelise eli nani.

9 lithoba 9 9 9 9

Fakela umbala koonxantathu njengokuba ubala.

Teacher:
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Ezeleyo nengenanto

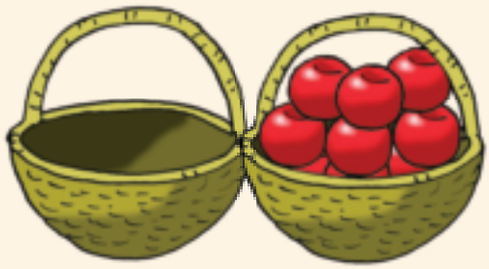


Fakela umbala kwimpendulo echanekileyo.
Ingaba izikhongozeli zizele okanye azinanto?



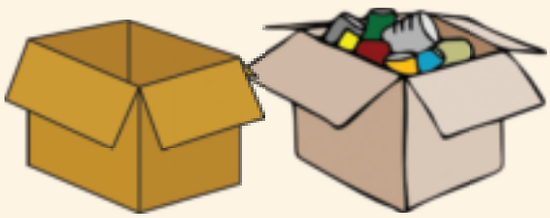
ayinanto | izele

ayinanto | izele



ayinanto | izele

ayinanto | izele



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ayinanto | izele



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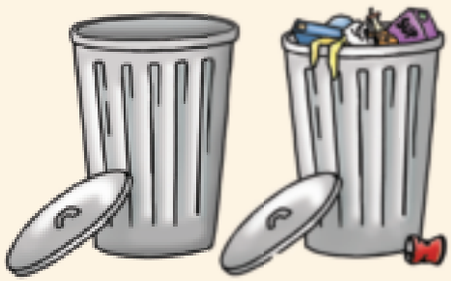

ayinanto | izele

ayinanto | izele



ayinanto | izele

ayinanto | izele



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ayinanto | izele

ayinanto	izele

Fakela umbala kwimpendulo echanekileyo.
Ingaba izikhongozeli zizele okanye azinanto?

izele	ayinanto



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ayinanto | izele



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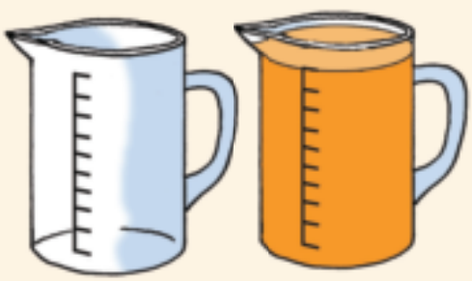
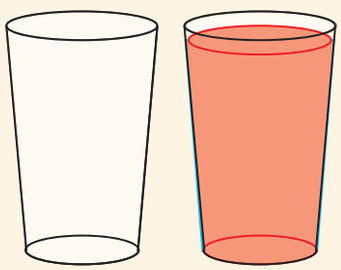


ayinanto | izele

ayinanto | izele



ayinanto | izele

ayinanto | izele



ayinanto | izele

ayinanto | izele

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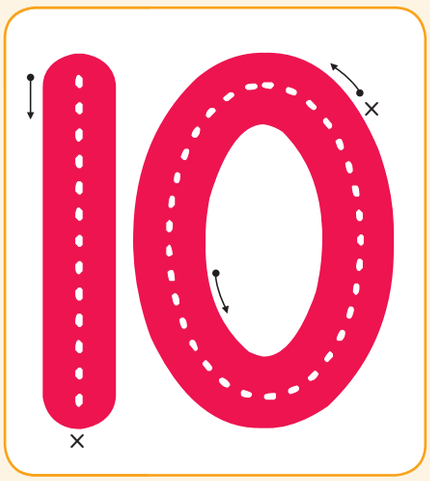
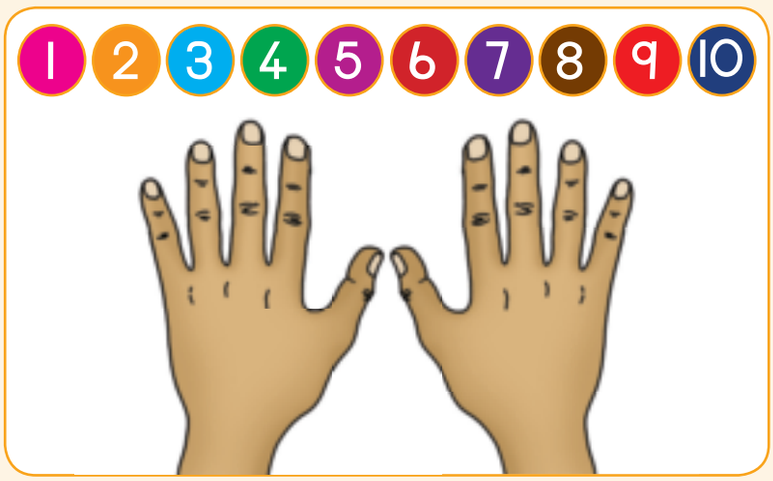
Zilishumi



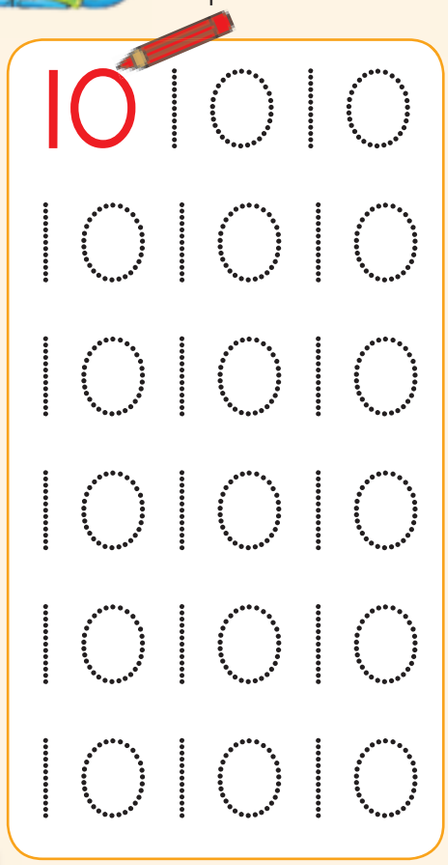
Bala iminwe kwizandla zakho zozibini.





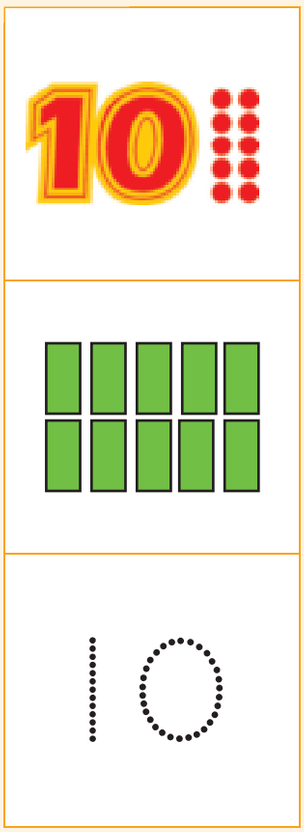


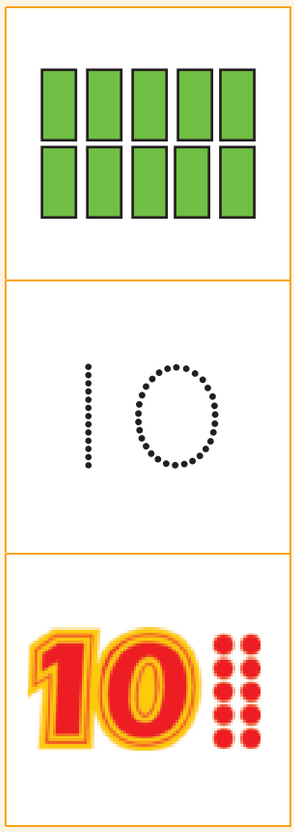
Khuphela inani.





Tshatisa imifanekiso.



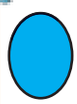
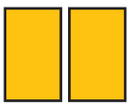




4 Fakela umbala kwiziqhamo ezili-10.



5 Khuphela uze uzobe zibeli-10 ngaphezulu.

6 Ziqhelise eli nani.

10 lishumi

10 | 0 | 0

7 Fakela umbala kwezi ngxande njengokuba ubala.



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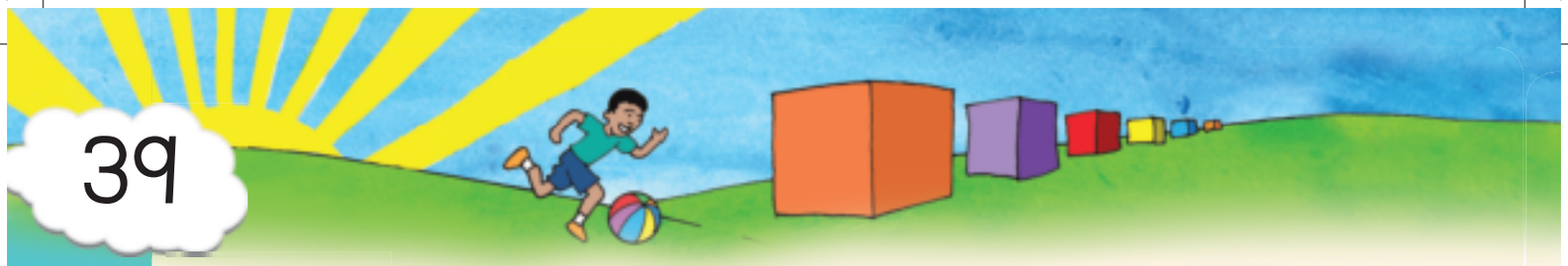




Faka iinombolo ukusukela ku-1 ukuya kwi-10

Sebenzisa iminwe yakho wenze la manani. Emva koko wakhuphele.

	1	1
	2	2
	3	3
	4	4
	5	5
	6	6
	7	7
	8	8
	9	9
	10	10



Ukubhala amanani 6 – 10

Ziqhelanise nokubhala la manani.



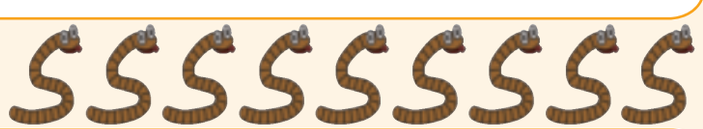
6 zintandathu 6 6 6 6



7 zisixhenxe 7 7



8 zisibhozo 8 8



9 zilithoba 9 9



10 zilishumi 10 10

Teacher:
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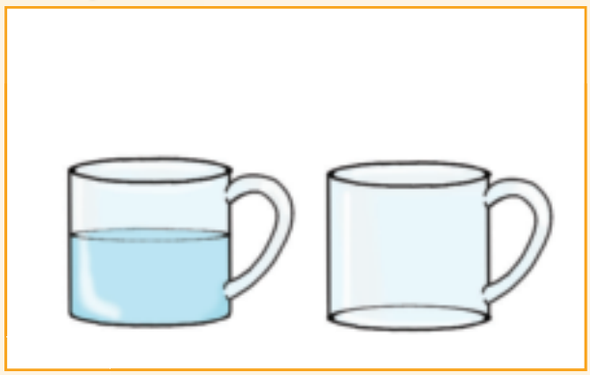
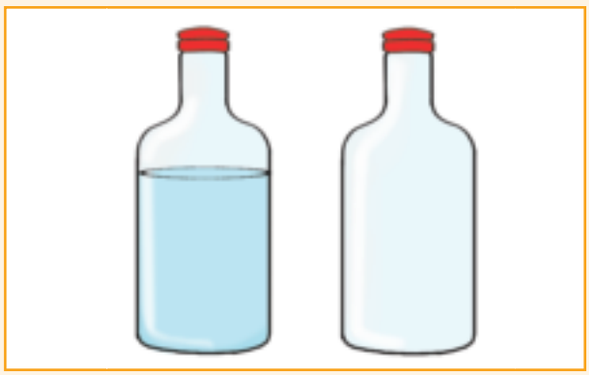
Date:



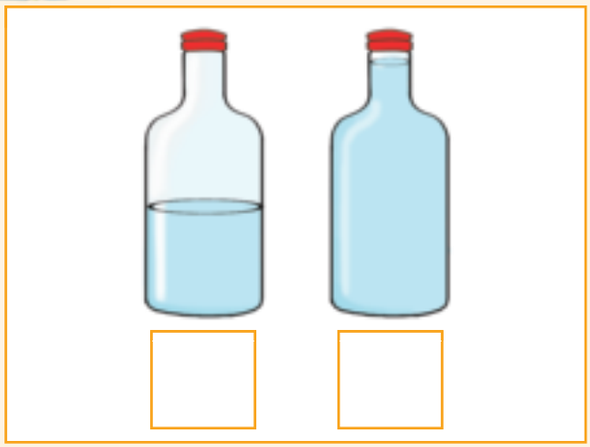
Umthamo nevoliyumu

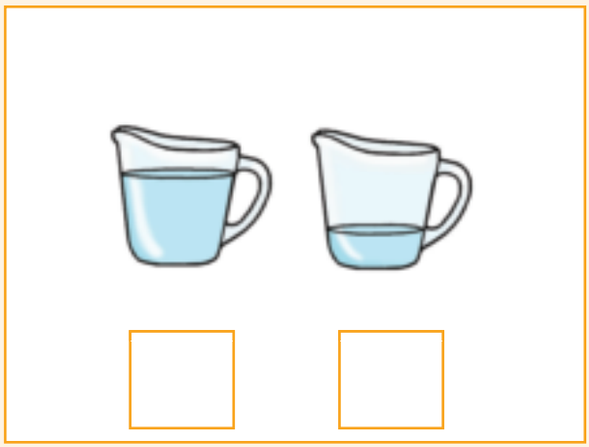
1 Zoba amanzi amaninzi kwisikhongozelo esingasekunene.



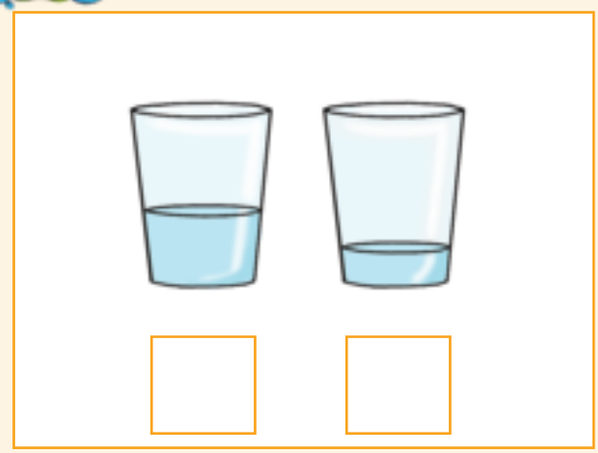


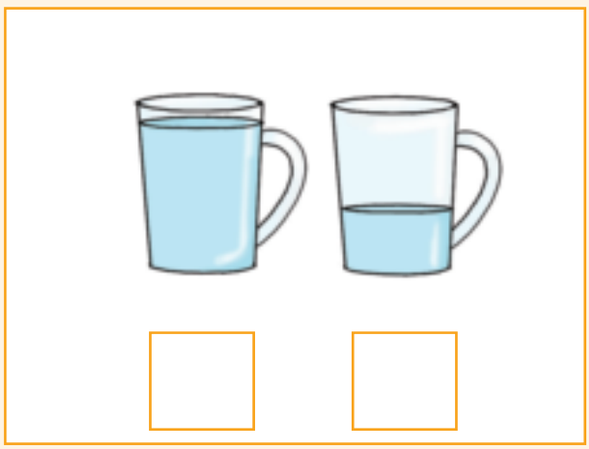
2 Phawula isikhongezelo esithatha kakhulu.





3 Phawula isikhongozelo esithatha kancinci.

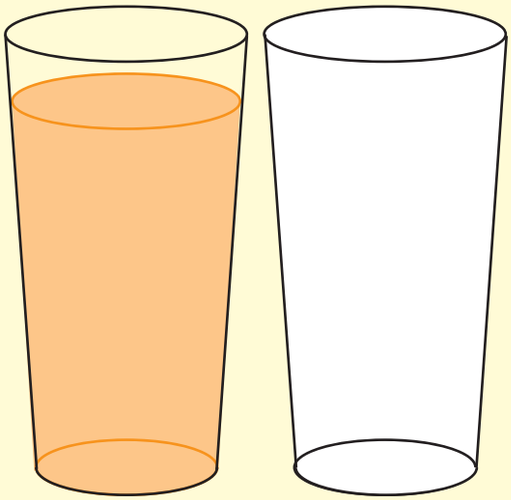




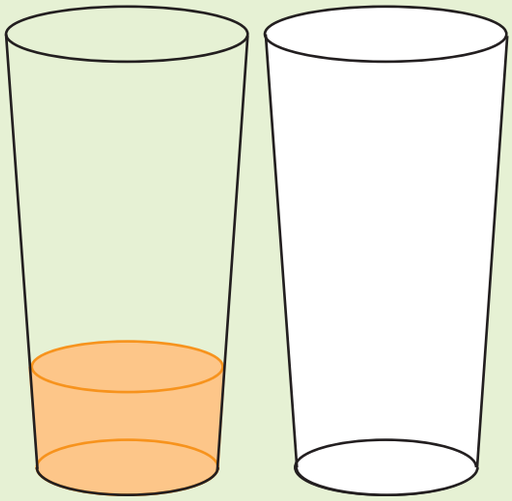




Fakela umbala kwiglasi yesibini ukuze ibe nejusi encinci kuneglasi yokuqala.

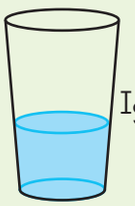


Fakela umbala kwiglasi yesibini ukuze ibe nejusi eninzi kuneglasi yokuqala.

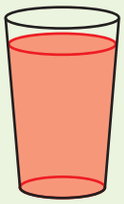


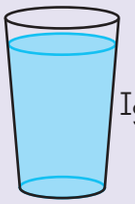


Biyela ngesangqa eninzi kune-, encinci kune- okanye elinganayo ne-.

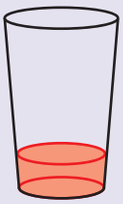


Iglasi ezuba inejusi | eninzi kune | encinci kune | efanayo ne | glasi ebomvu.





Iglasi ezuba inejusi | eninzi kune | encinci kune | efanayo ne | glasi ebomvu.





Iglasi ezuba inejusi | eninzi kune | encinci kune | efanayo ne | glasi ebomvu.



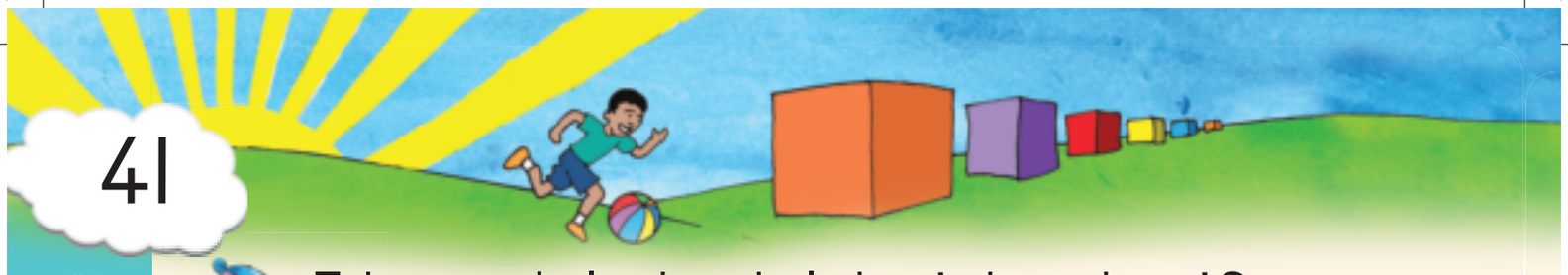


ininzi kune—	incinci kune—

Teacher:
Sign:

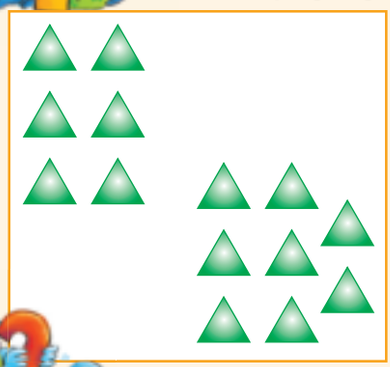
Date:

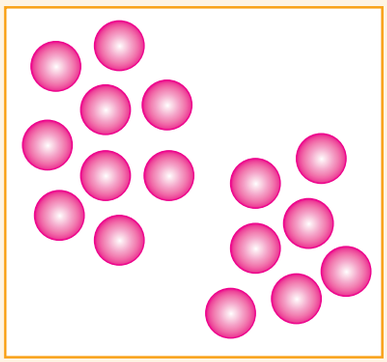


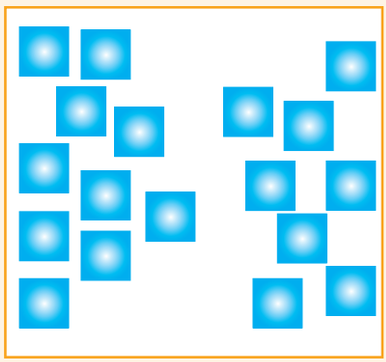


Faka iinombolo ukusukela ku-1 ukuya kwi-10

Kwibloko nganye biyela iqela elinezona milo zimbalwa.

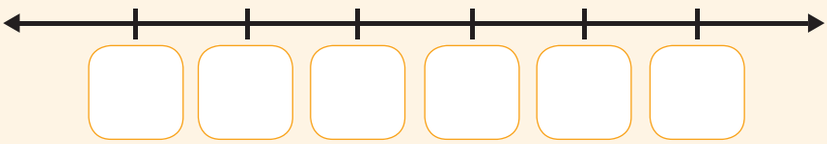




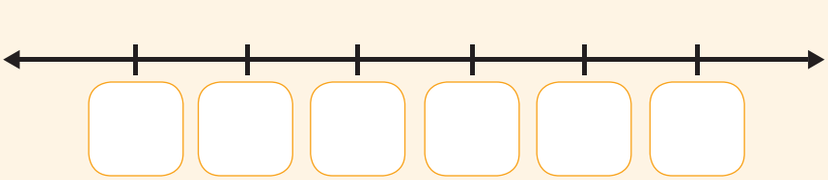


Bhala amanani ukusukela kwelona lincinci uye kwelona likhulu kumgca manani.

2 4 3 6 1 5



4 6 8 7 9 5



Fakela umbala oluhlaza kwelona nani lincinci uze ufake o-orenji kwelona likhulu.

7	4	3
5	1	6

9	10	8
4	6	2

Sombulula oku. Ungenza imizobo ukuze ikuncede.

Inye ngaphezu kwezi-5. ☐ Inye ngaphantsi kwezi-5. ☐

Zimbini ngaphezu kwezi-6. ☐ Zimbini ngaphezu kwezi-7. ☐

Umgca wamaso

Zalisa amanani angekhoyo.

1	2	3	4	5	6	7	8	9	10
1	2	3		5	6	7	8	9	10
1	2	3			6	7	8	9	10
1	2		4	5	6		8		10
1	2	3		5	6	7			10
	2		4	5		7	8		10
1		3	4	5	6	7		9	
1									
10	9	8	7	6	5				

Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

42

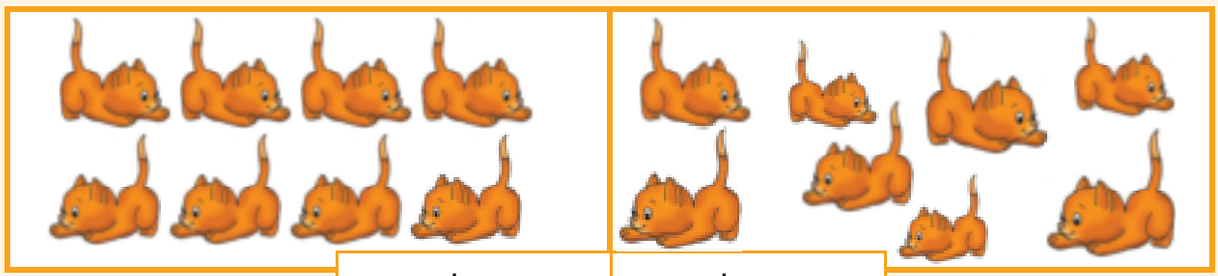


Ingaphezulu, ziyalingana, ingaphantsi

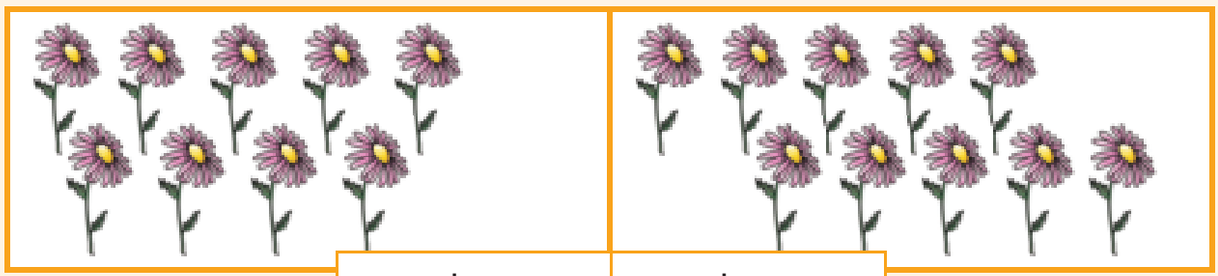
Tshatisa izinto ezingasekhohlo nezo zingasekunene.
Faka umbala kwimpendulo echanekileyo.



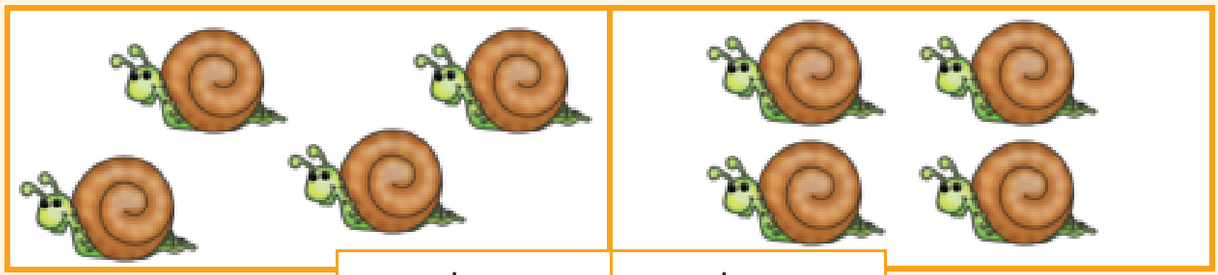
ziyalingana | azilingani



ziyalingana | azilingani



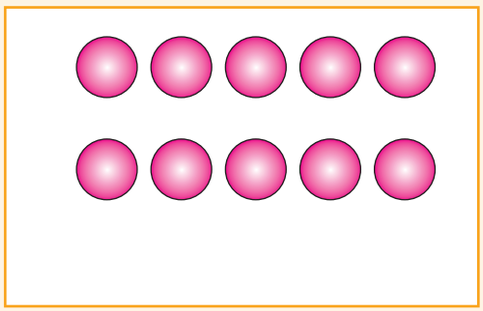
ziyalingana | azilingani

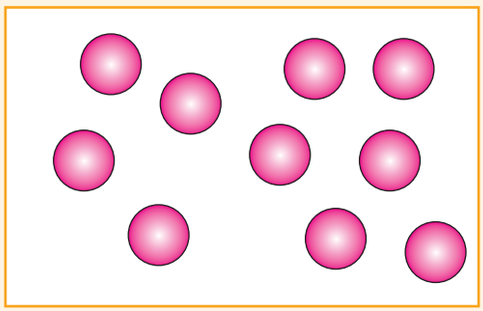


ziyalingana | azilingani

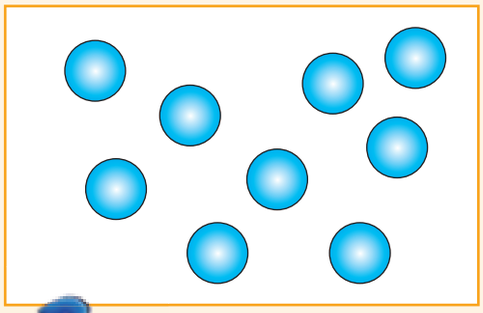
1 2 3 4 5 6 7 8 9 10

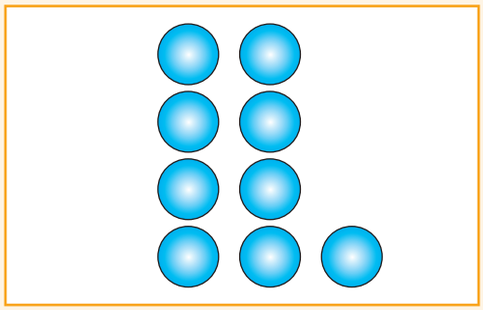
Xela ukuba ingaba ibloko yesibini ingaphezulu, ingaphantsi okanye iyalingana na nebloko yokuqala. Faka umbala kwimpendulo echanekileyo.





ingaphezulu
iyalingana
ingaphantsi





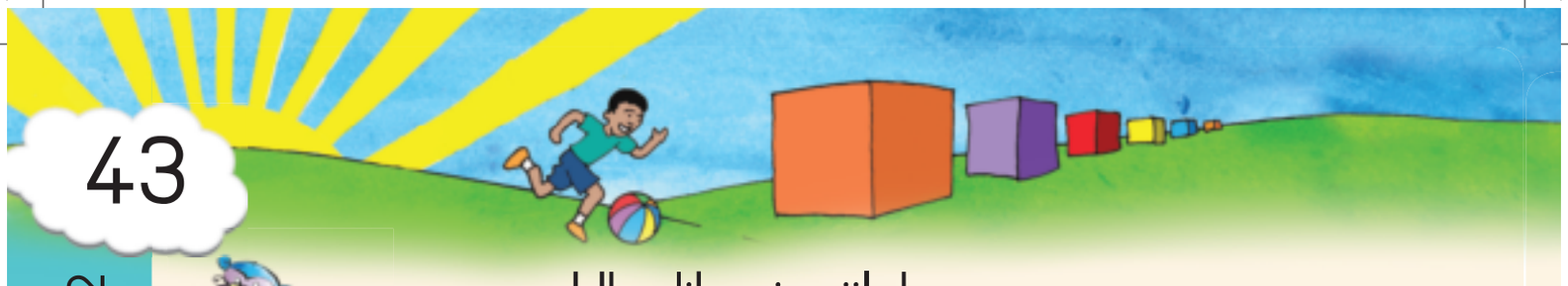
ingaphezulu
iyalingana
ingaphantsi

Tshatisa izinto nenani.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

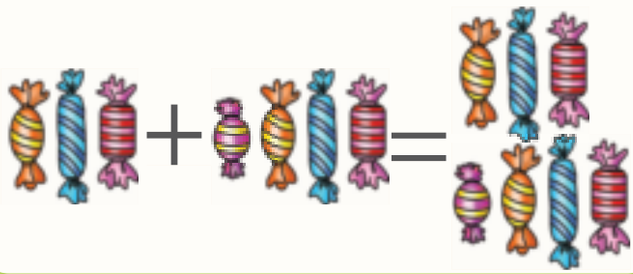


Ukudibanisa iilekese

Dibanisa iilekese uze ubhale iimpendulo.



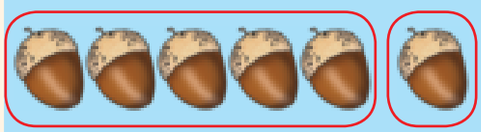
2 + 3 = 5



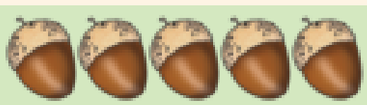
3 + 4 = ...

Dibanisa amanani.

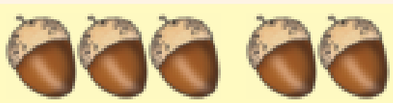




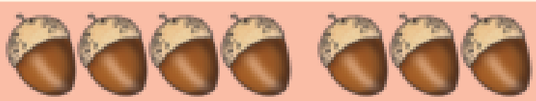
5 + 1 = 6



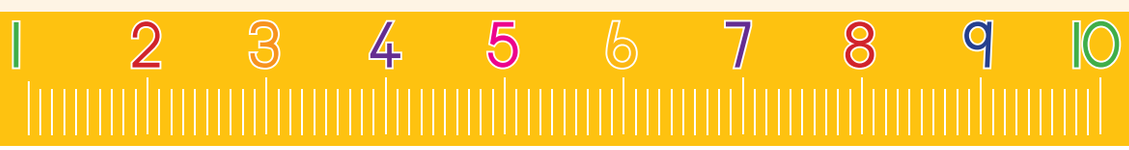
5 + 0 = ...



3 + 2 = ...



4 + 3 = ...





Zama oku.

3	+ 6 =	9	1	+ 1 =	
4	+ 0 =	4	0	+ 7 =	
0	+ 5 =	5	3	+ 2 =	
6	+ 0 =		5	+ 3 =	
2	+ 2 =		7	+ 2 =	
1	+ 3 =		4	+ 4 =	
2	+ 5 =		5	+ 1 =	
5	+ 0 =		4	+ 3 =	
1	+ 8 =		2	+ 6 =	
4	+ 2 =		8	+ 2 =	

Teacher:
Sign:

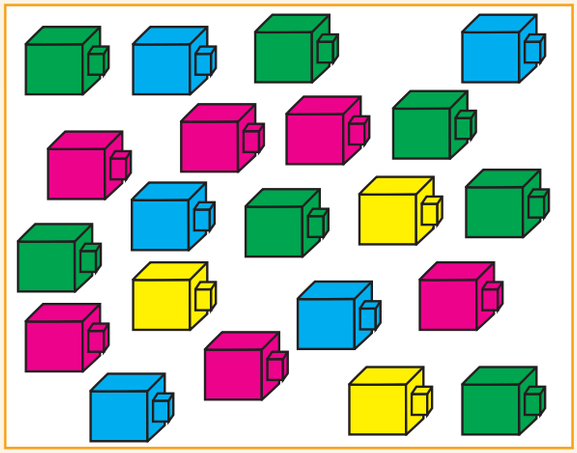
Date:

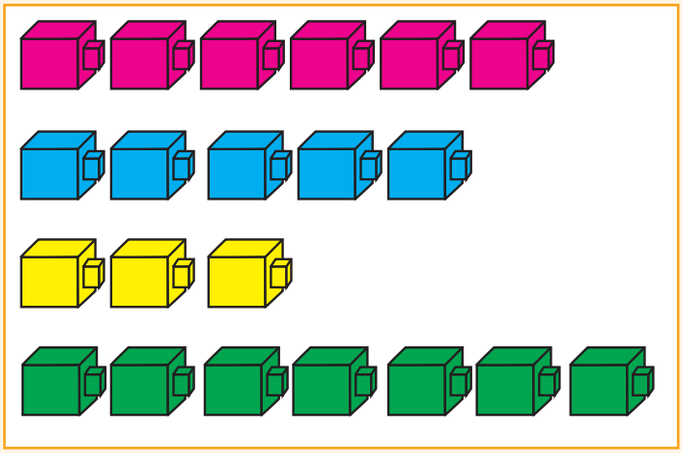
11 12 13 14 15 16 17 18 19 20

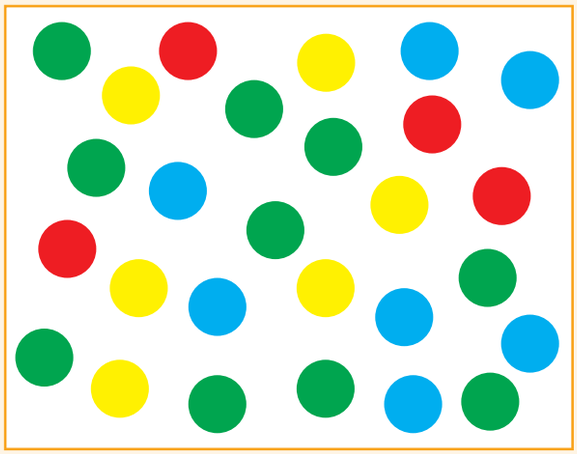


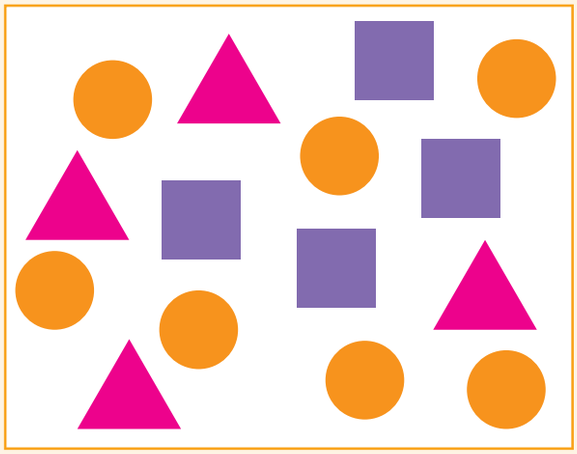
Ukuqokelela nokulungisa

Hlela uze wenze umzobo wakho wengqokelela oyihlelileyo.











Hlela la magqabi ngokwenza umfanekiso.

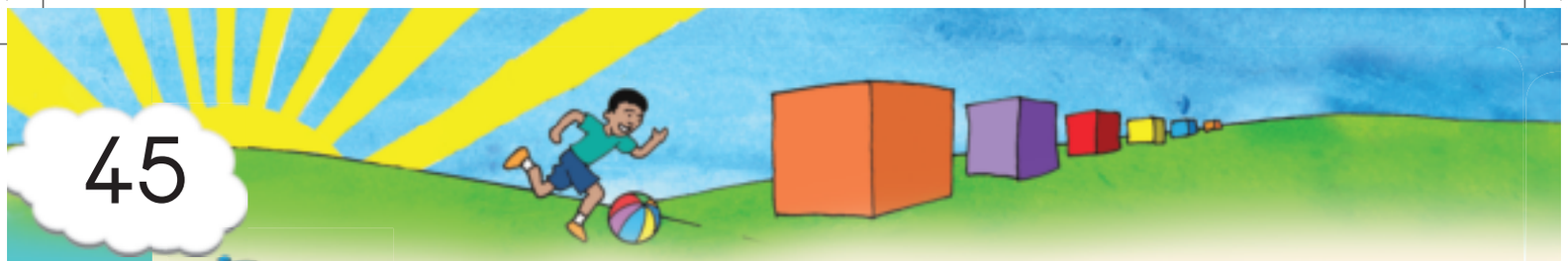


Mangaphi amagqabi amthubi?	
Mangaphi amagqabi a-orenji?	
Mangaphi amagqabi aluhlaza?	



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20





Dibanisa uye kufika kwi-10: Bala

Zoba umfanekiso uze ubhale isivakalisi samanani kumfanekiso ngamnye.

USarah uneelekese ezi-3. USipho uneelekese ezi-2. Zingaphi iilekese abanazo bebobabini?



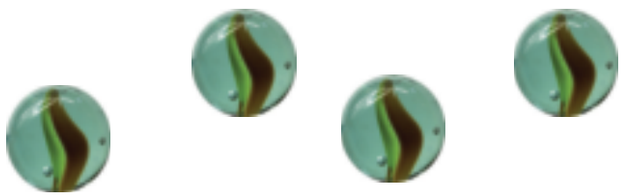


Masibale:

3	4	5

	+		=	

Ndinamapetyu ama-4 ndaze ndafumana ama-3 ngaphezulu. Mangaphi amapetyu endinawo ewonke?



Masibale:

4	5	6	7

	+		=	

Bekukho amabhabhathane ama-5 esitiyeni. Kwaza kwafika amabini.
Mangaphi ngoku amabhabhathane akhoyo?

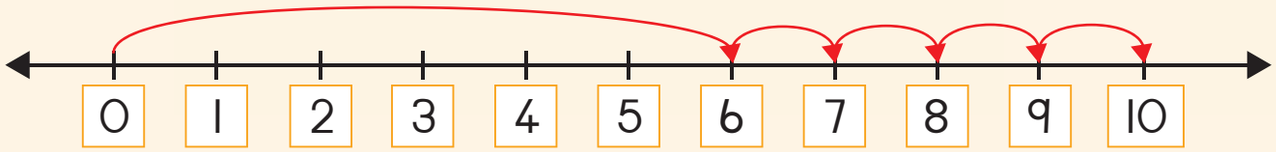


6	:	5	4	3	2

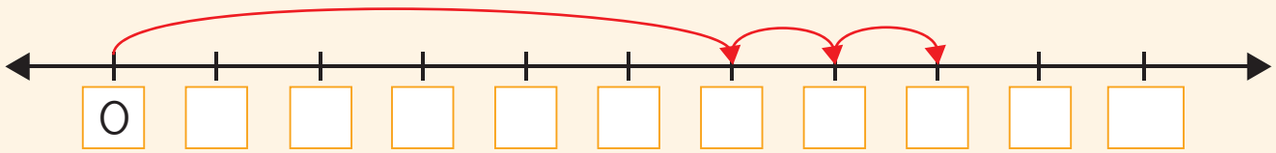
	-		=	



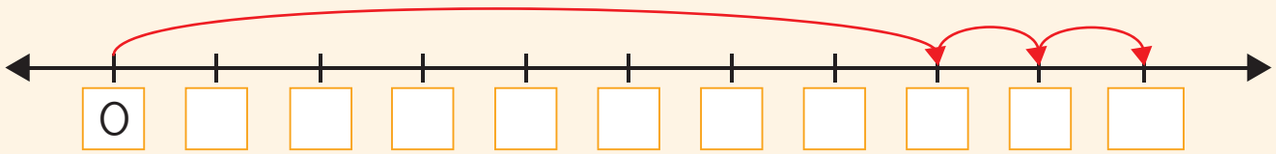
Fakela amanani kumgca-manani uze ubhale isivakalisi samanani kumgca-manani ngamnye.



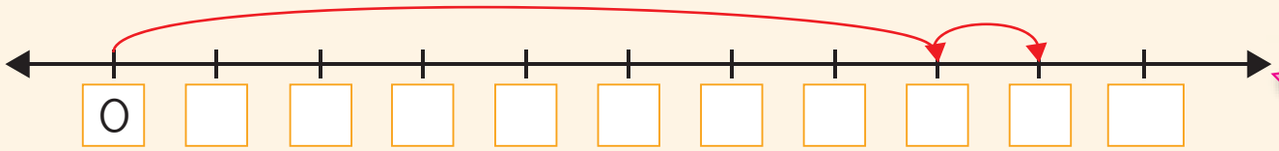
6 + 4 = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

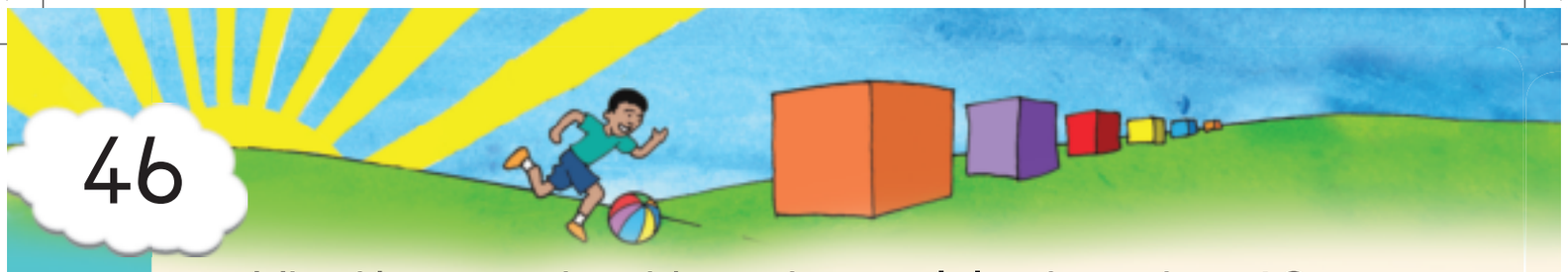


☐ + ☐ = ☐

Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20



Ukudibanisa: ukwakha nokucazulula ukuya kwi-10

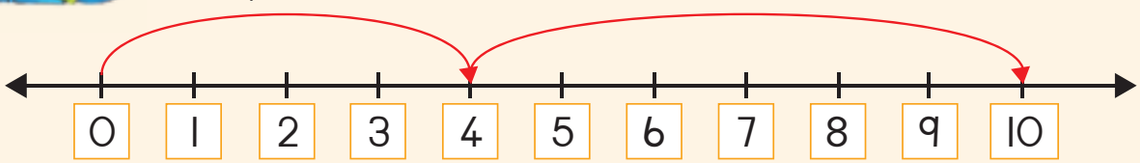


Faka umbala ubonise oku.

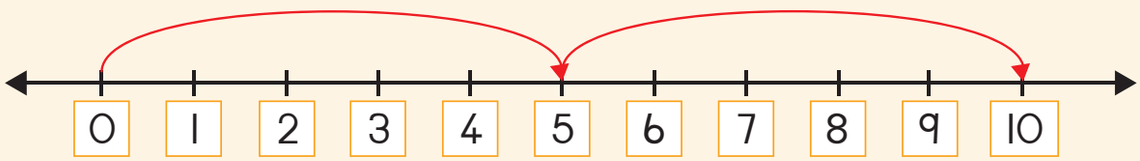
1 + 9	
2 + 8	
3 + 7	
4 + 6	
5 + 5	



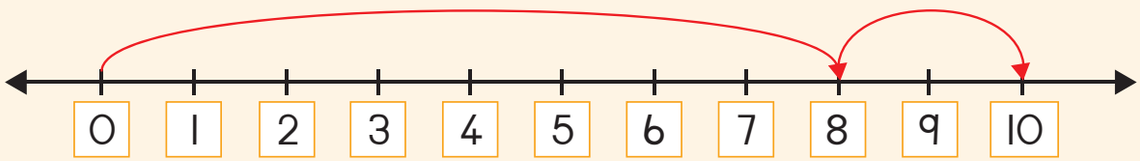
Bhala isiphumo soku:



4 + 6 =



\+ =



\+ =



Sebenzisa amanani eentyatyambo uzenzele esakho isivakalisi samanani.

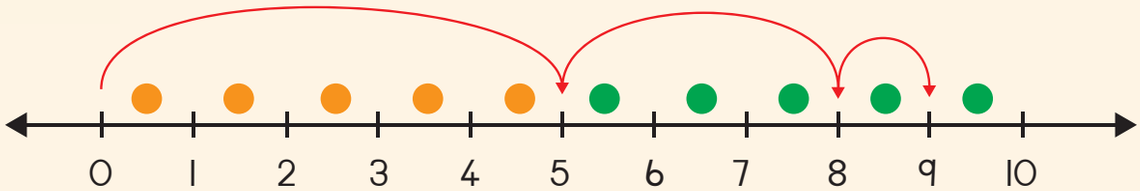


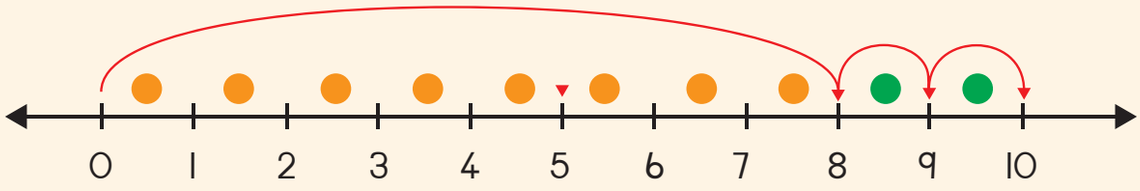






Bhala esi sibalo nesiphumo saso:





Teacher:
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Date:



Ukuphinda kabini nokwahlula kubini

Phendula okulandelayo.

Mangaphi amantombazana owabonayo?



Mangaphi amantombazana owabonayo ngoku?



u-1 ophindwe kabini wenza ezi-2.
Kwenzeka ntoni xa sahlula inani lamantombazana kubini?

Zingaphi iinyawo ozibonayo?



Zingaphi iinyawo ozibonayo ngoku?

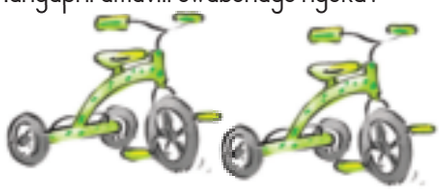


Sithi ezi-2 eziphindwe kabini zenza ezi-4.
Iza kuba ngubani isiqingatha sezi-4?

Mangaphi amavili owabonayo?



Mangaphi amavili owabonayo ngoku?



Sithi ezi-3 eziphindwe kabini zenza ezi-6.
Iza kuba ngubani isiqingatha sezi-6?

Mingaphi imilenze oyibonayo?



Mingaphi imilenze oyibonayo ngoku?



Sithi ezi-4 eziphindwe kabinizenza ezi-8.
Iza kuba ngubani isiqingatha sezi-8?

Mingaphi iminwe oyibonayo?



Mingaphi iminwe oyibonayo ngoku?

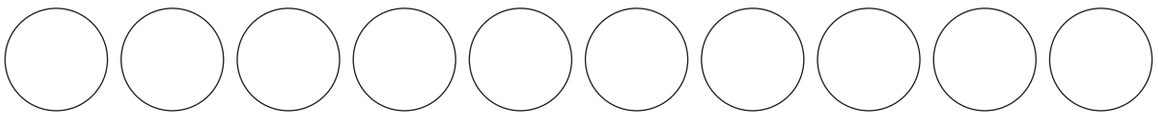


Sithi isi-5 esiphindwe kabini li-10.
Iza kuba ngubani isiqingatha se-10?



Sombulula oku ngokufaka umbala. Bhala isibalo ngokupheleleyo.

Ndinamapetyu ama-4 aze umhlobo wam abe nama-4. Mangaphi amapetyu esinawo ewonke?
Faka umbala kwinani elichanekileyo lamapetyu.



\+ =



Phendula okulandelayo.

u-1 ophindwe kabini wenza		Ezi-2 eziphindwe kabini senza	
Ezi-4 eziphindwe kabini senza		Ezi-5 eziphindwe kabini senza	
Ezi-2 ezahlulwe kubini senza		Ezi-4 ezahluwe kubini senza	
Ezi-8 ezahlulwe kubini senza		i-10 elahlulwe kubini lenza	
Ezi-3 eziphindwe kabini senza		Ezi-6 ezahlulwe kubini senza	



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Date:



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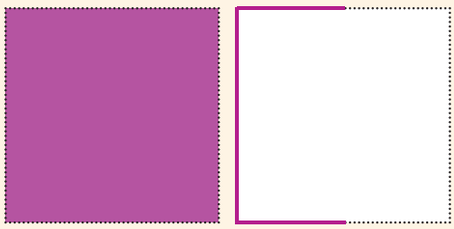
Iimilo

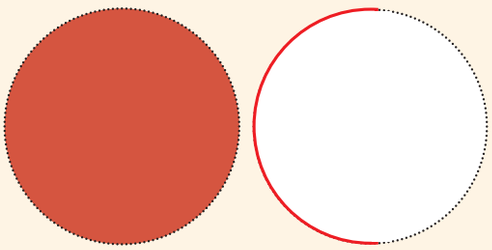


Qaqbezela le mizobo.

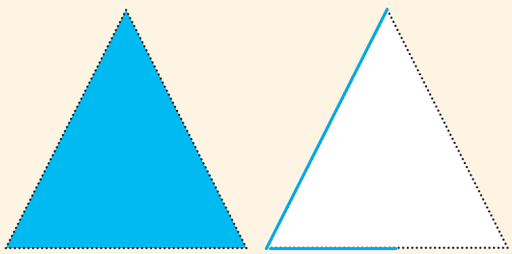
isikwere



isangqa



unxantathu



uxande

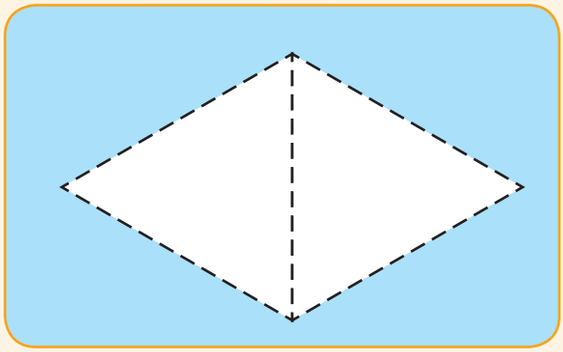


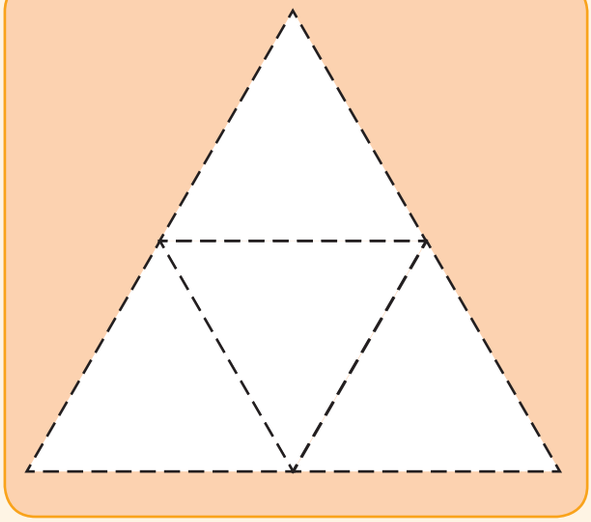


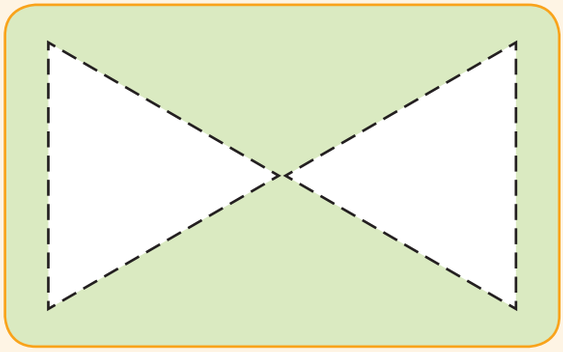
Sebenzisa iimilo ezine ezingentla uzobe umfanekiso.
Ungazisebenzisa kaninzi ezi milo.

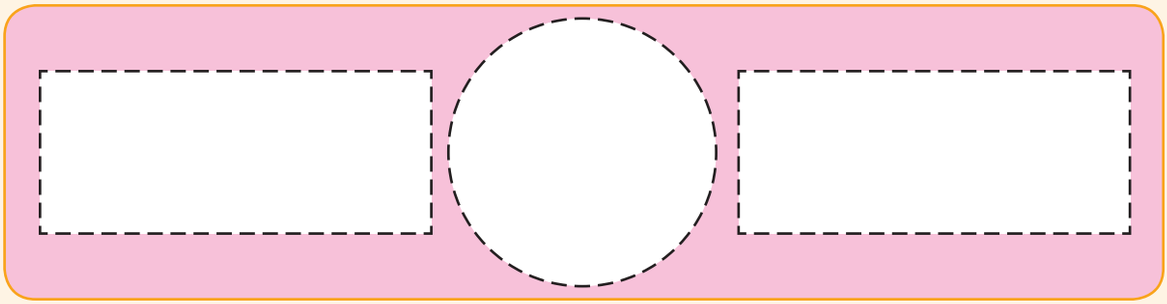


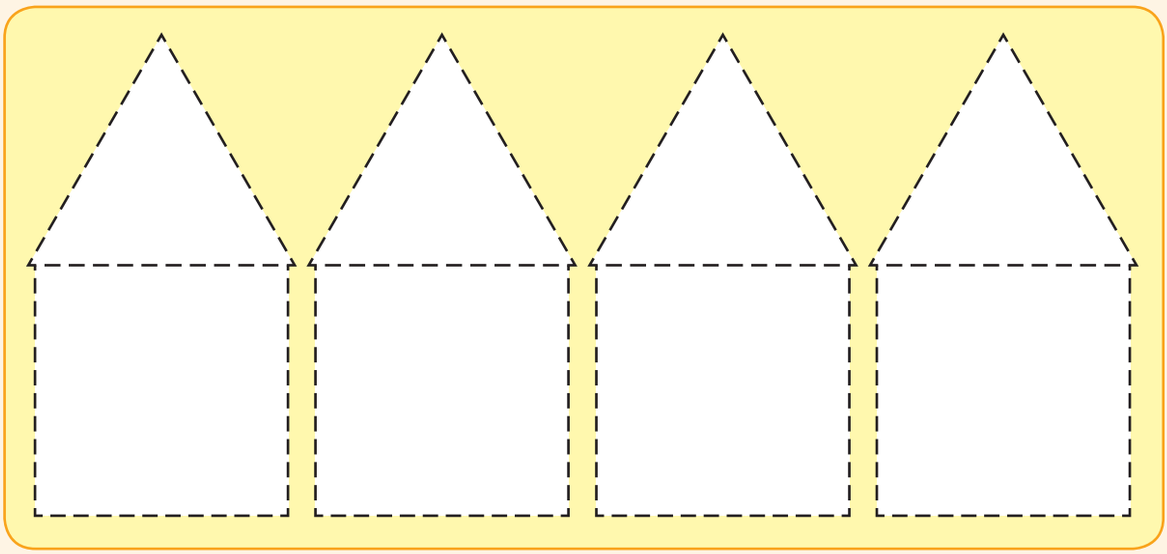
Sebenzisa iimilo zakho ezisikiweyo wenze ezi milo.













Teacher:
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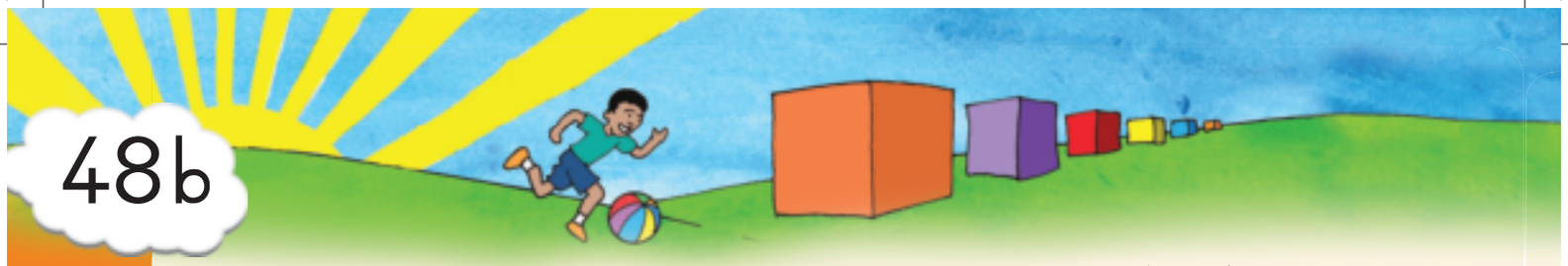
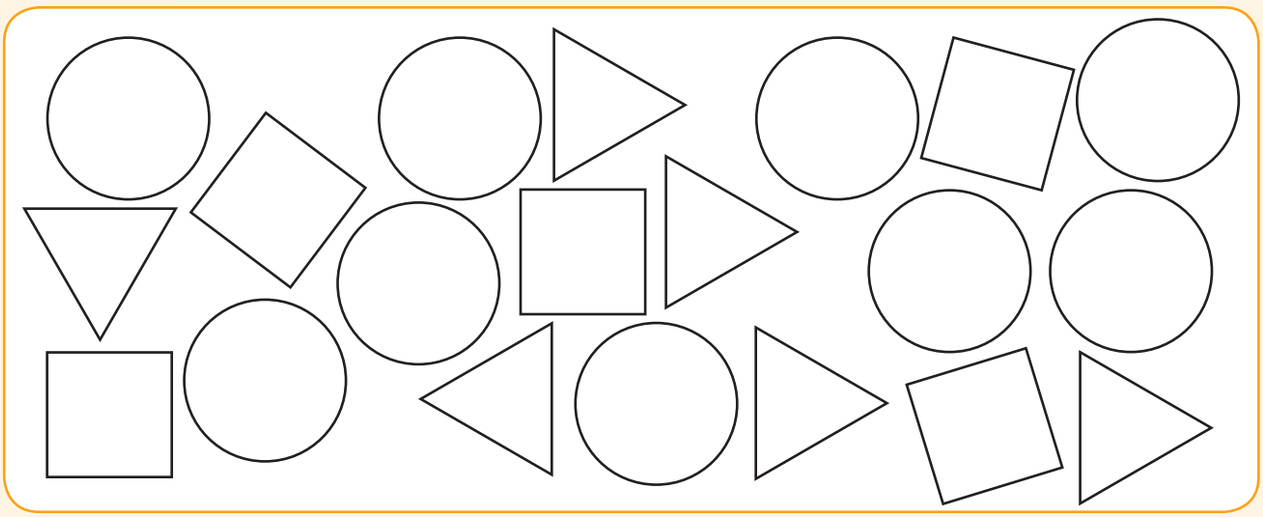


48b

Ezinye iimilo ezinemilinganiselo emi-2 (2D)



Hlela iimilo uze uzobe umfanekiso wokuhlela kwakho.

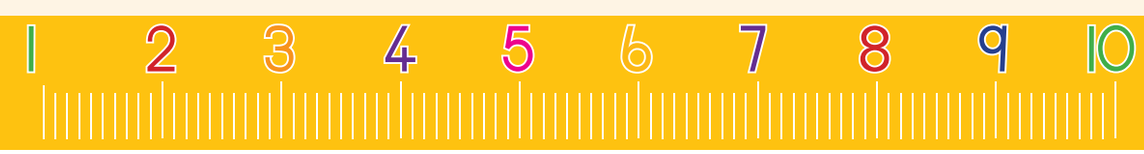


Unxantathu	Isangqa	Isikwere

Bangaphi oonxantathu abakhoyo? ☐

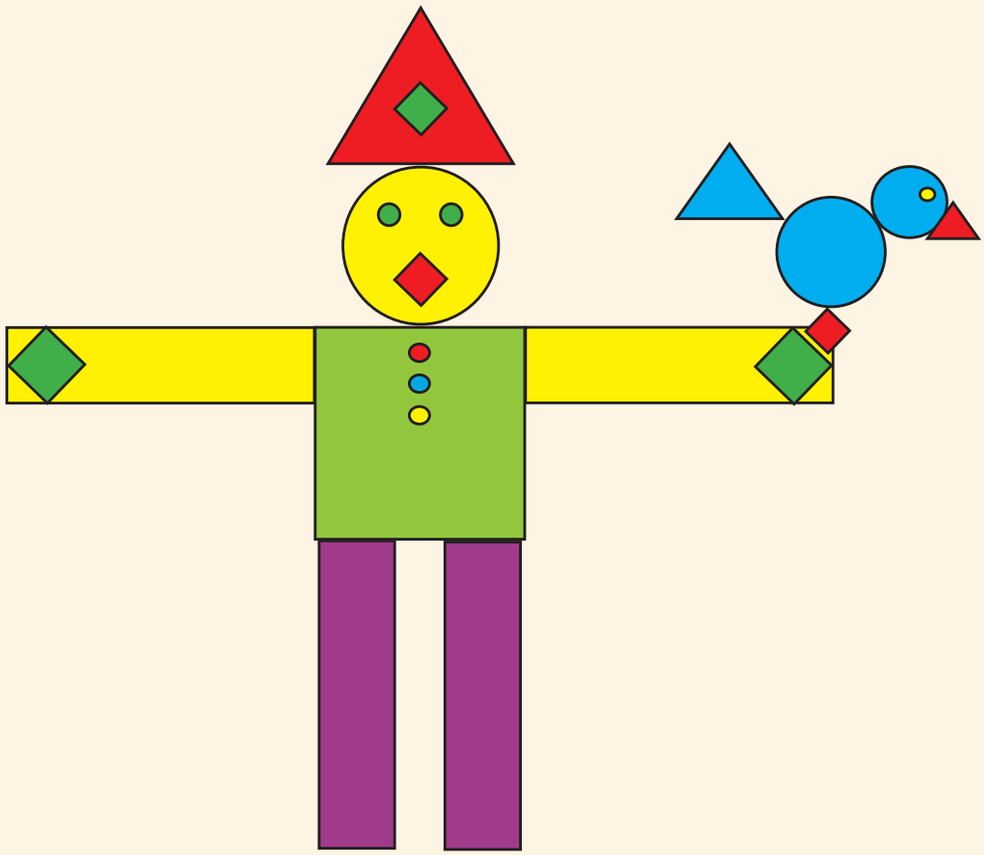
Zingaphi izangqa ezikhoyo? ☐

Zingaphi izikwere ezikhoyo? ☐



Fumana iimilo

Fumana iimilo ezingafaniyo uze uzibale.



	Zingaphi izikwere onokuzifumana?	
	Zingaphi izangqa onokuzifumana?	
	Bangaphi oonxantathu onokubafumana?	
	Zingaphi iingxande onokuzifumana?	

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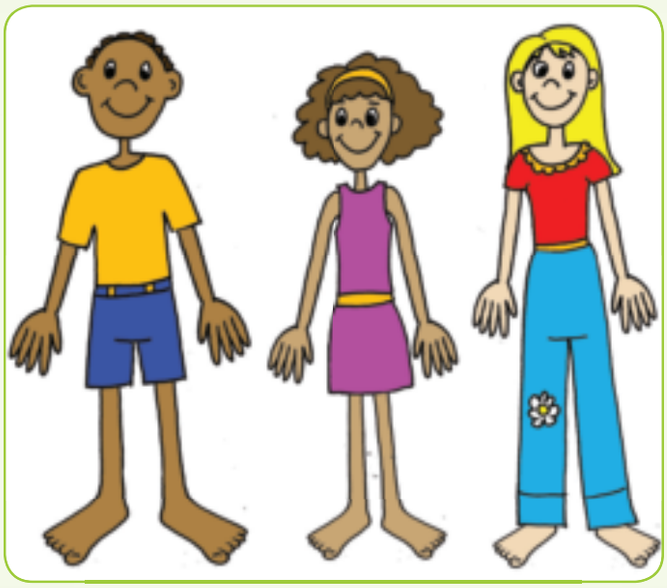
Date:



Amaqela ezibini ukuya kwi-10

Phendula imibuzo:



Bangaphi abantwana obabonayo? ☐

Zingaphi izibini zeenyawo ozibonayo? ☐

Bhala isibalo sezibini zeenyawo. 2 + 2 + 2 = ☐



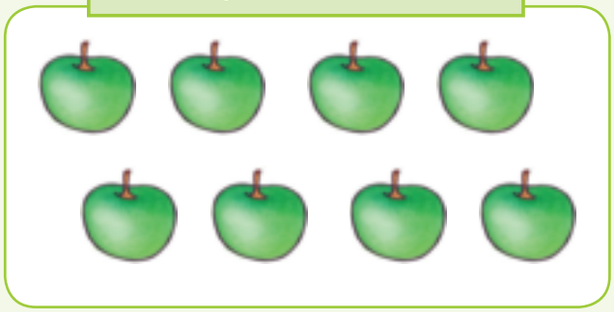
Yenza izangqa kwezi zinto ukuze wenze:



Amaqela ama-2 ezi-2



Amaqela ama-4 ezi-2





Amaqela ama-5 ezi-2

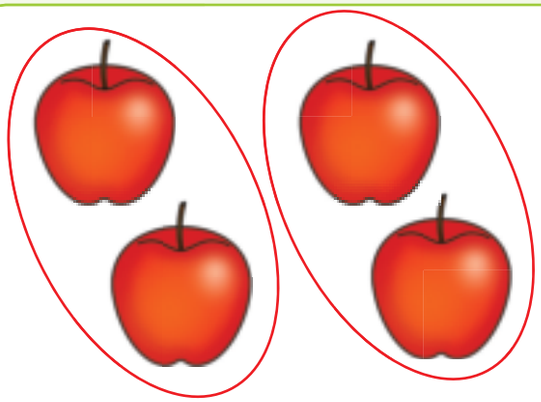


Amaqela ama-3 ezi-2

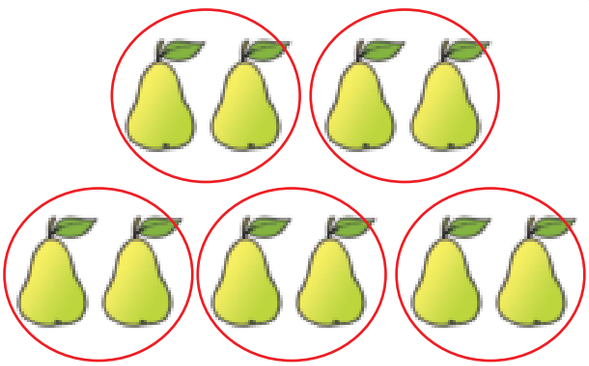


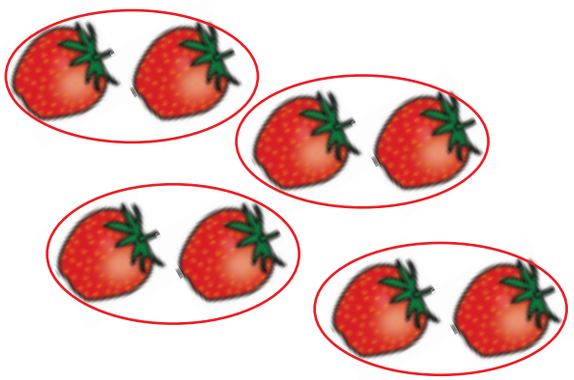


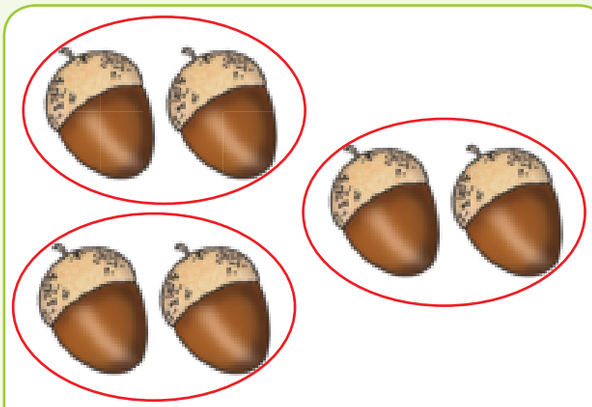
Bhala isibalo soku:



2 + 2 =







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Ukudibanisa okuphindiweyo kwezibini ukuya kwi-10

Mingaphi imilenze ekhoyo? Bhala isibalo soku:



2 + 2 + 2 = 6







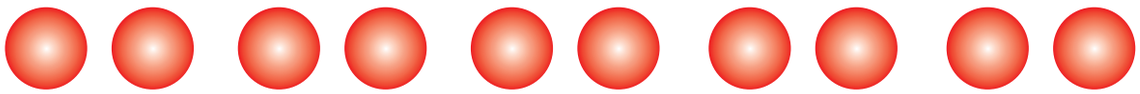
Bala uze uzobe.

2 + 2 = 4 	2 + 2 + 2 =
2 + 2 + 2 + 2 =	2 + 2 + 2 + 2 + 2 =



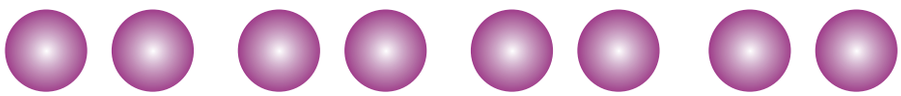


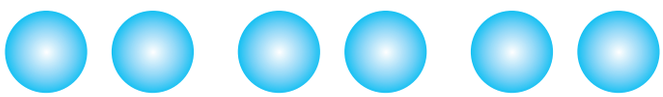
Bhala isibalo:



2 + 2 + 2 + 2 + 2 =









Bala la manani ngezibini uze ufake umbala kuzo zonke izibini.

1	2	3	4	5	6	7	8	9	10



Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20

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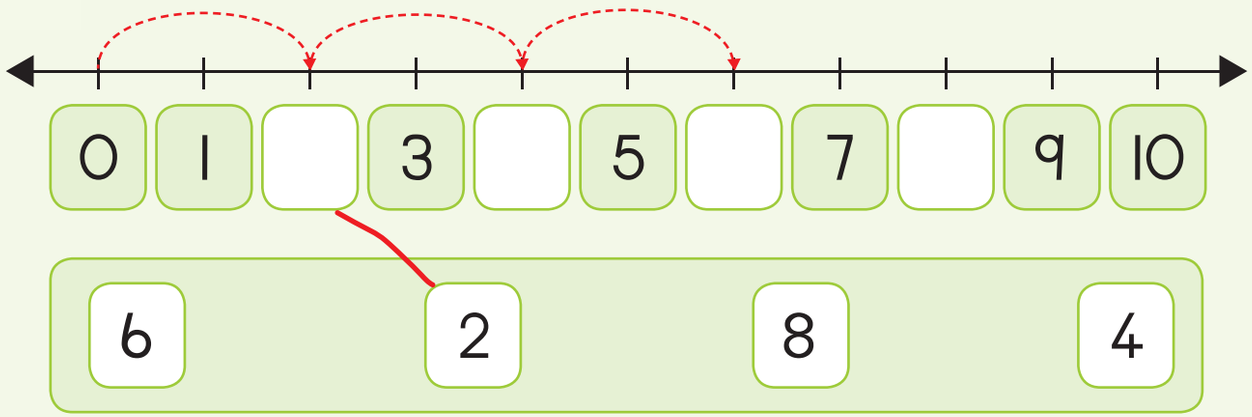
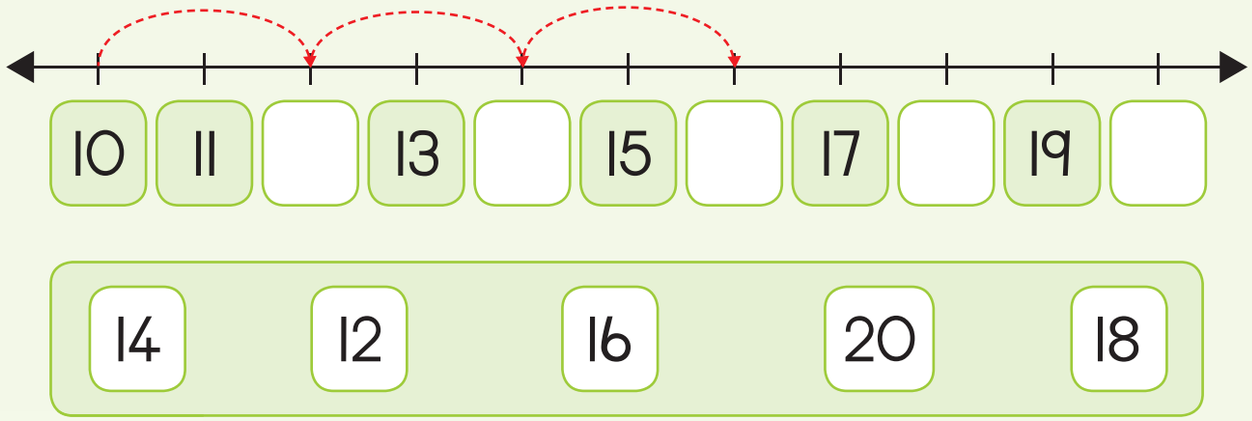
Iipatheni zezi-2 ukuya kuma-20



Krwela umgca utshatise inani elingekhoyo.
Sikwenzele eyokuqala. Qgibezela imitsi emibini elandelayo.







Qgibezela ipatheni ngokufakela umbala kula manani.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

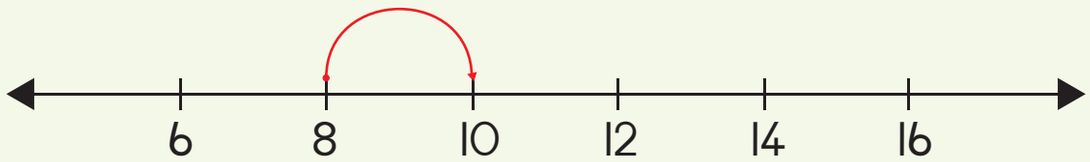




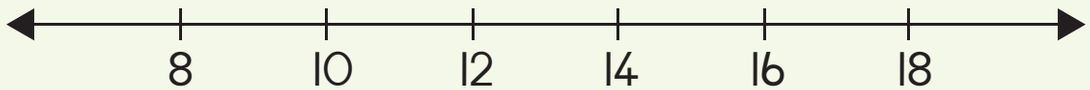


Zoba imitsi ubonise okulandelayo.

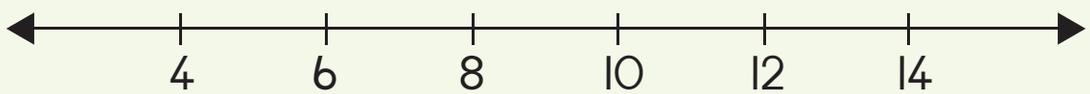
8	10	12	14



12	14	16	18



4	6	8	10



Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20



Amaqela ezithathu ukuya kwi-10

Phendula imibuzo.



Zingaphi iibhanana ozibalayo? ☐

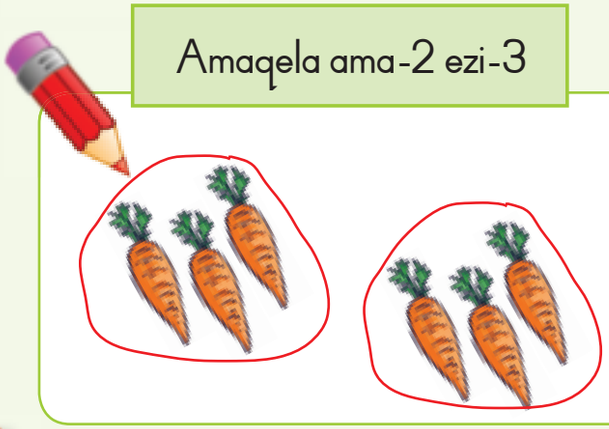
Mangaphi amaqela akhoyo? ☐

Bhala njengesivakalisi samanani. ☐

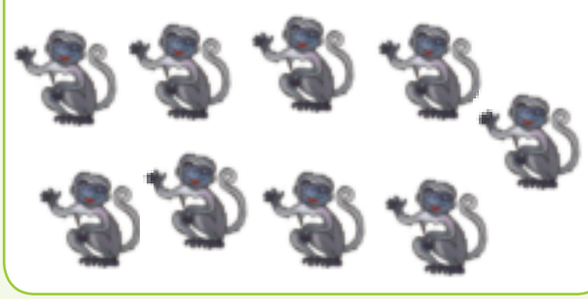


Biyela okulandelayo ngezangqa ukuze wenze:

Amaqela ama-2 ezi-3



Amaqela ama-3 ezi-3



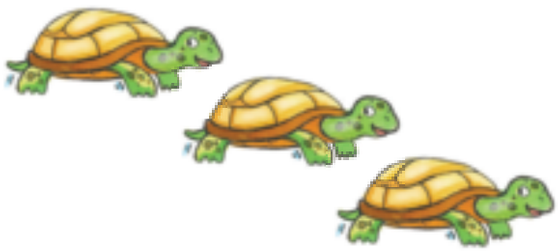




Amaqela ama-4 ezi-3

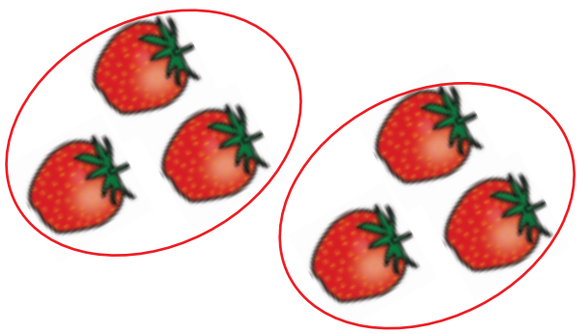


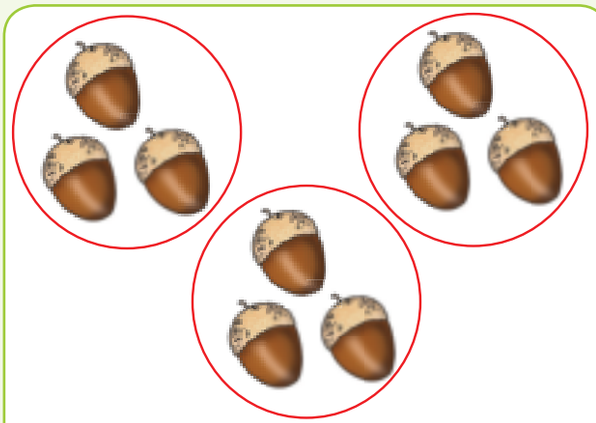
Iqela eli-1 lezi-3





Bhala isivakalisi samanani soku:







Yenza amaqela ama-2 ezi-3.



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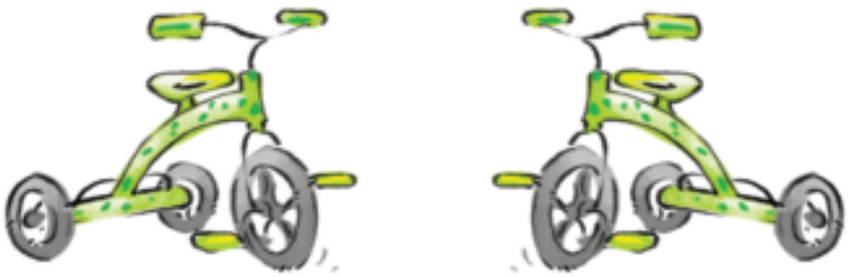
Ukudibanisa okuphindiweyo kwezithathu ukuya kwishumi



Mangaphi amavili akhoyo? Bhala isibalo.













Zoba iimilo ubonise oku:

3 + 3 = ☐

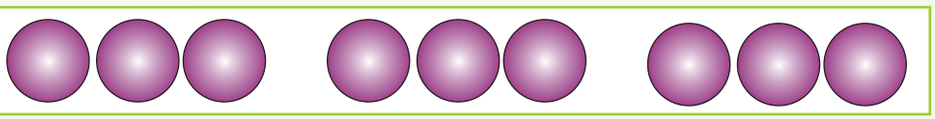
☐

3 + 3 + 3 = ☐

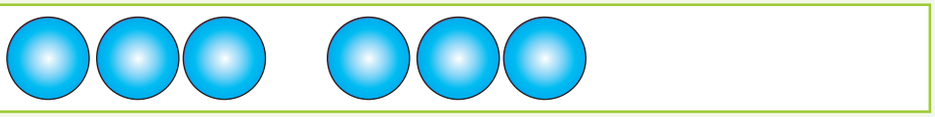
☐



Bhala isibalo soku:



☐



☐



Zingaphi iintyatyambo endizithengileyo emalikeni?





Isibalo.

☐



Teacher:
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Date:



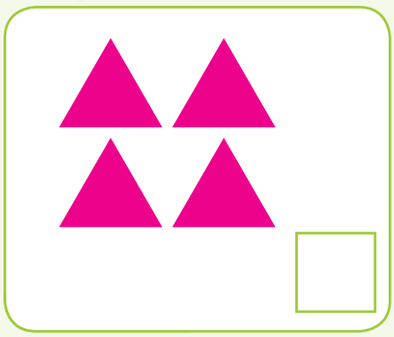
11 12 13 14 15 16 17 18 19 20

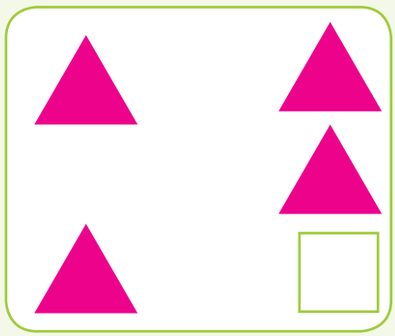


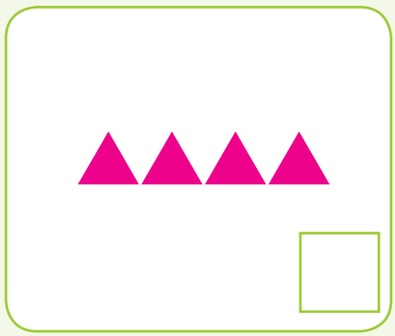
Amaqela ezine ukuya kwishumi



Bala iimilo uze ubhale inani.









Ndibone ezi zilwanyana zilandelayo kumyezo wezilwanyana. Ndibone imilenze emingaphi? Bhala isivakalisi samanani kwisibalo ngasinye.



4 + 4 = 8











Zoba iimilo ujikeleze oku ukuze wenze:

Amaqela ama-2 ezi-4



Iqela eli-1 lezi-4



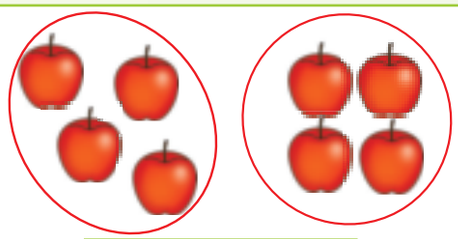
Amaqela ama-2 ezi-4



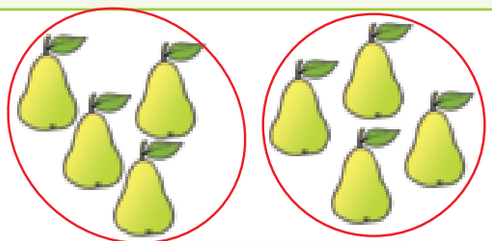
Iqela eli-1 lezi-4

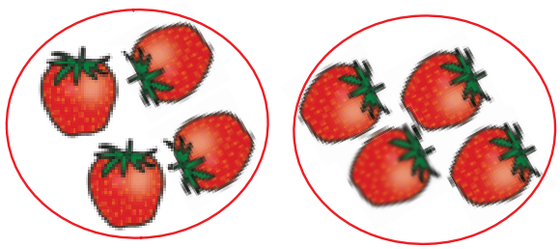


Bhala isibalo soku:



4 + 4 =







Teacher:
Sign:

Date:

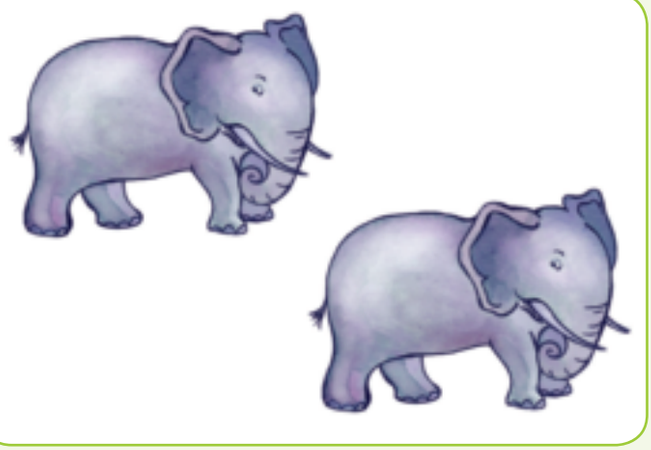
11 12 13 14 15 16 17 18 19 20

Ukudibanisa okuphindiweyo kwezine ukuya kwishumi



Mingaphi imilenze ekhoyo? Bhala isamu yesibalo ngasinye.









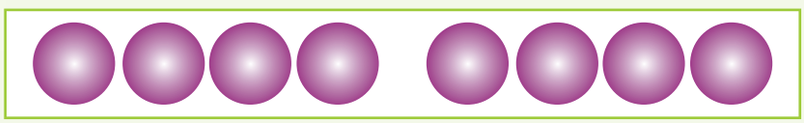


Zoba iimilo ubonise oku.

4	+	4	=			



Bhala isibalo soku:

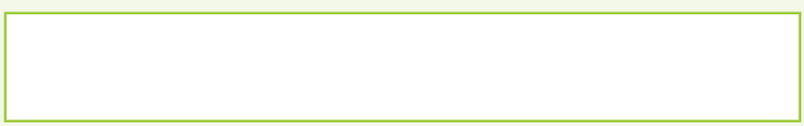




USindi ubhake amaqebengwana ama-4. UJane ubhake amaqebengwana ama-4 naye. Mangaphi amaqebengwana abawabhakileyo ewonke? Biyela inani elichanekileyo lamaqebengwane.



Isibalo.





Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20





Amaqela ezihlanu ukuya kwishumi

Phendula imibuzo.





Zingaphi iinzwane ozibonayo kunyawo ngalunye?

Zingaphi iinzwane ezikhoyo zizonke?

Bhala isibalo.

5 + 5 =



Biyela oku ngezangqa wenze:

Iqela eli-1 lezi-5



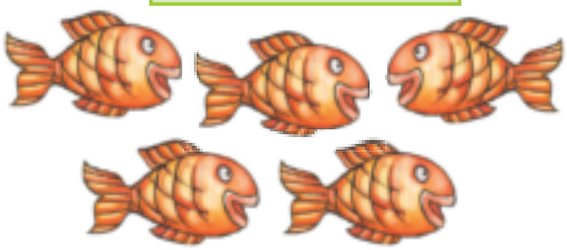
Amaqela ama-2 ezi-5



Amaqela ama-2 ezi-5

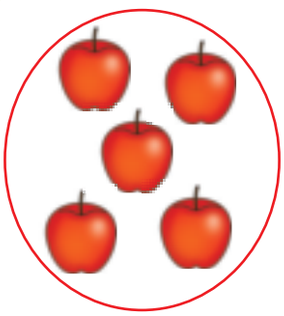


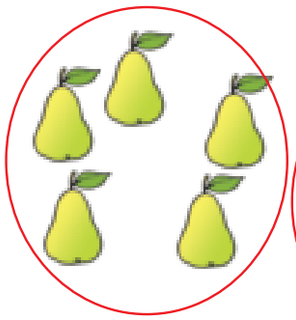
Iqela eli-1 lezi-5

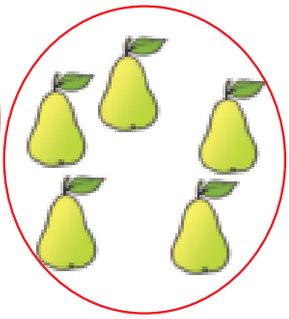


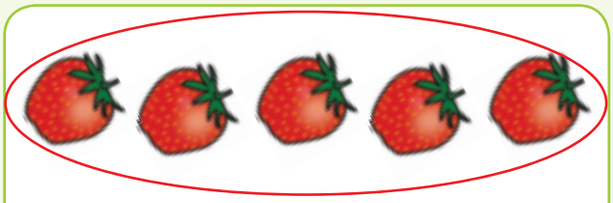


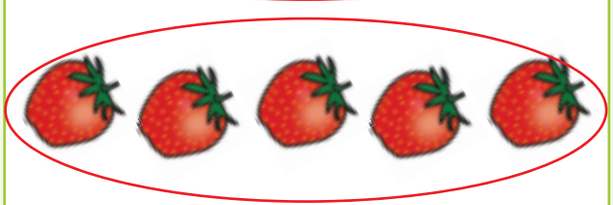
Bhala isibalo soku:

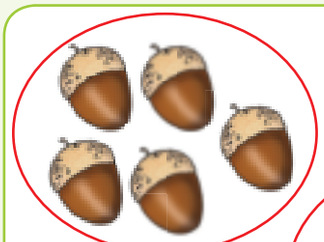


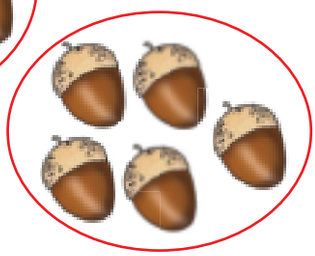












Teacher:
Sign:

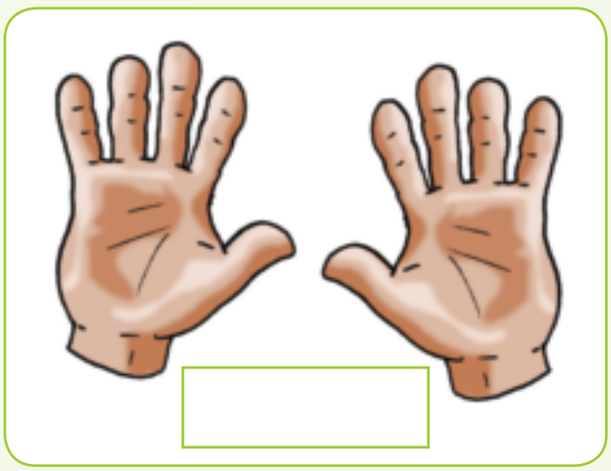
Date:

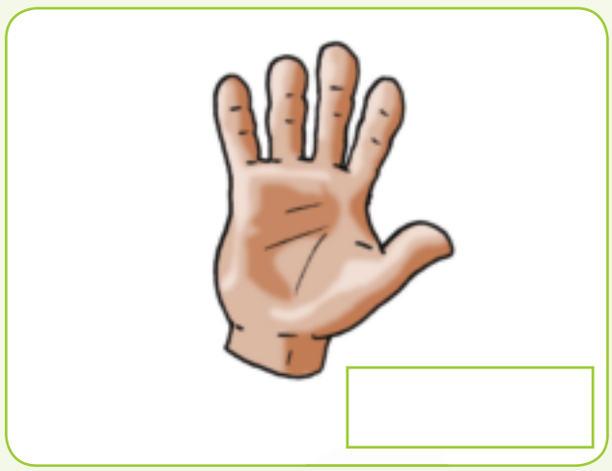


Ukudibanisa okuphindiweyo kwezihlanu ukuya kwi-10



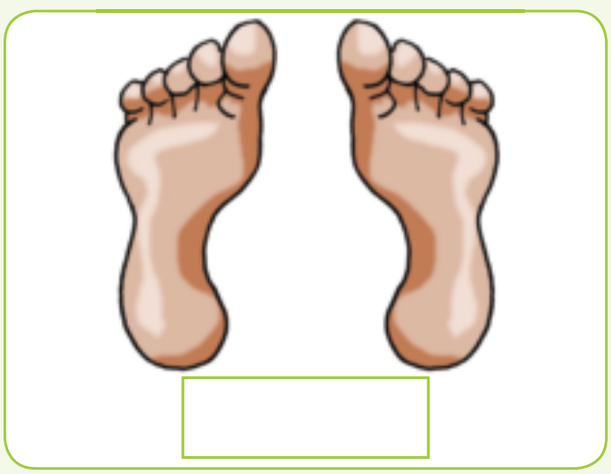
Mingaphi iminwe okanye iinzwane ezikhoyo?

















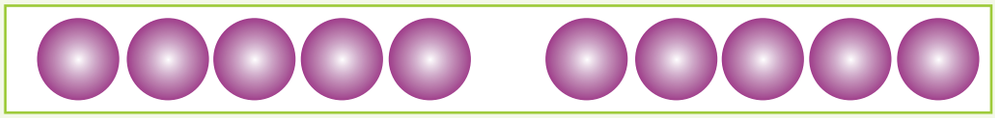


Zoba iimilo ubonise oku.

5 + 5 =



Bhala isibalo soku:





Zingaphi iinzwane onazo kunyawo ngalunye? Zingaphi iinzwane onazo zizonke?
Zoba.

Isibalo:



Mingaphi iminwe onayo kwisandla esinye? Mingaphi iminwe onayo iyonke?
Zoba.

Isibalo:



Teacher:
Sign:

Date:

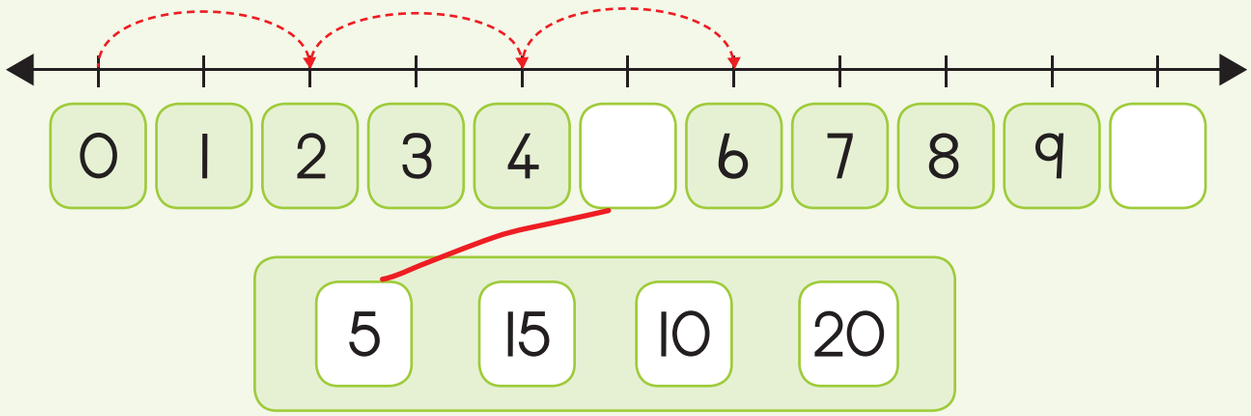
11 12 13 14 15 16 17 18 19 20

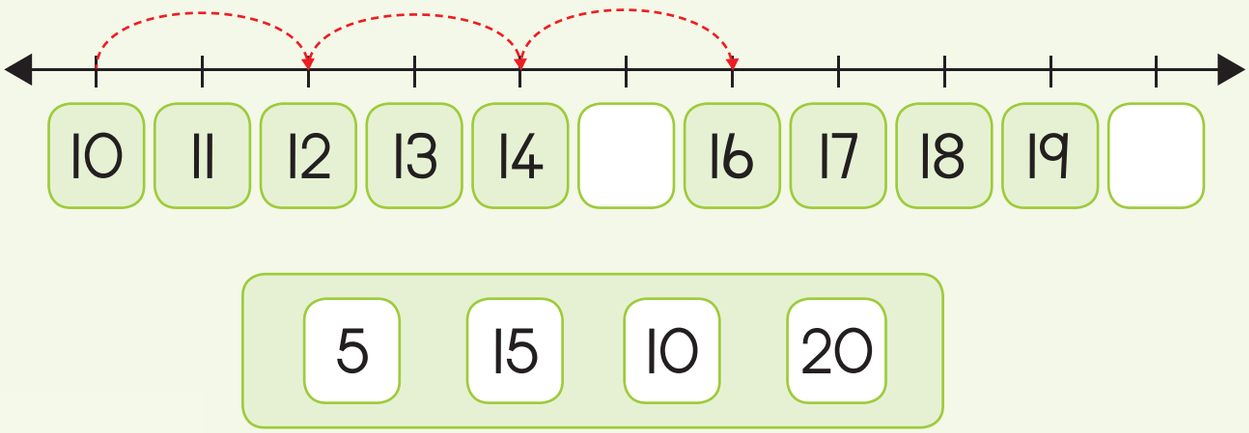


Ipatheni yezihlanu ukuya kuma-20



Krwela umgca utshatise inani elingekhoyo. Sikwenzele eyokuqala.
Gqibezela imitsi ngokuyikhuphela.







Gqibezela ipatheni ngokufakela umbala emananini.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

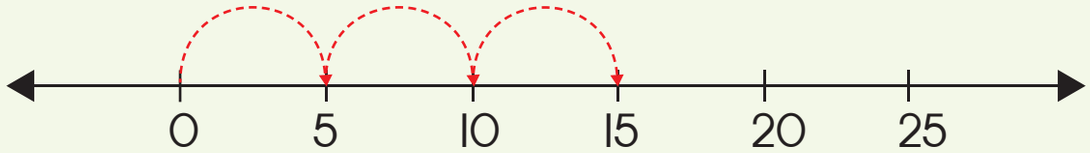




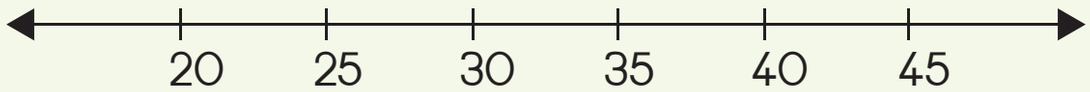


Zoba imitsi ubonise oku:

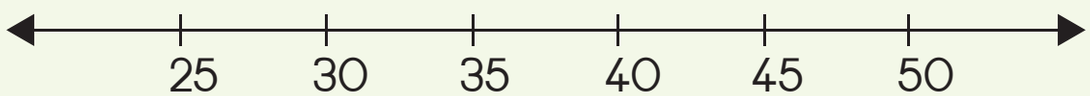
0	5	15	20



20	25	30	35



35	40	45	50





Teacher:
Sign:

Date:



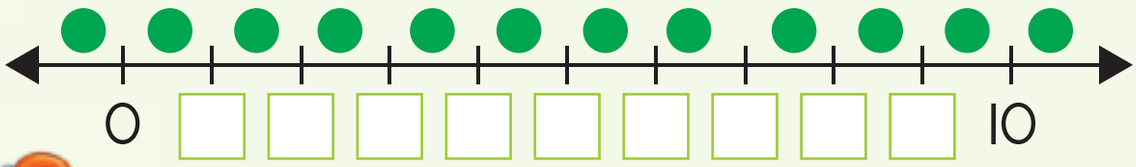
11 12 13 14 15 16 17 18 19 20



Iipatheni zamashumi



Fakela amanani angekhoyo.





Zoba amaso ali-10 phakathi kwezikhewu uze utshatise inani nebloko echanekileyo.



50 40 30 20



Gqibezela umgca-manani ngokukhuphela amanani kwizikhewu ezichanekileyo.

50 30 10 0 50 20 40











Qaqbezela ibhodi yamanani usebenzise amanani emisiko.

1	2	3	4	5	6	7	8	9	
11	12	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	28	29	
31	32	33	34	35	36	37	38	39	
41	42	43	44	45	46	47	48	49	
51	52	53	54	55	56	57	58	59	
61	62	63	64	65	66	67	68	69	
71	72	73	74	75	76	77	78	79	
81	82	83	84	85	86	87	88	89	
91	92	93	94	95	96	97	98	99	

Sebenzisa la manani emisiko engasemva encwadini.



20	40	10	60	90	80
50	30	100	70		



Teacher:
Sign:

Date:



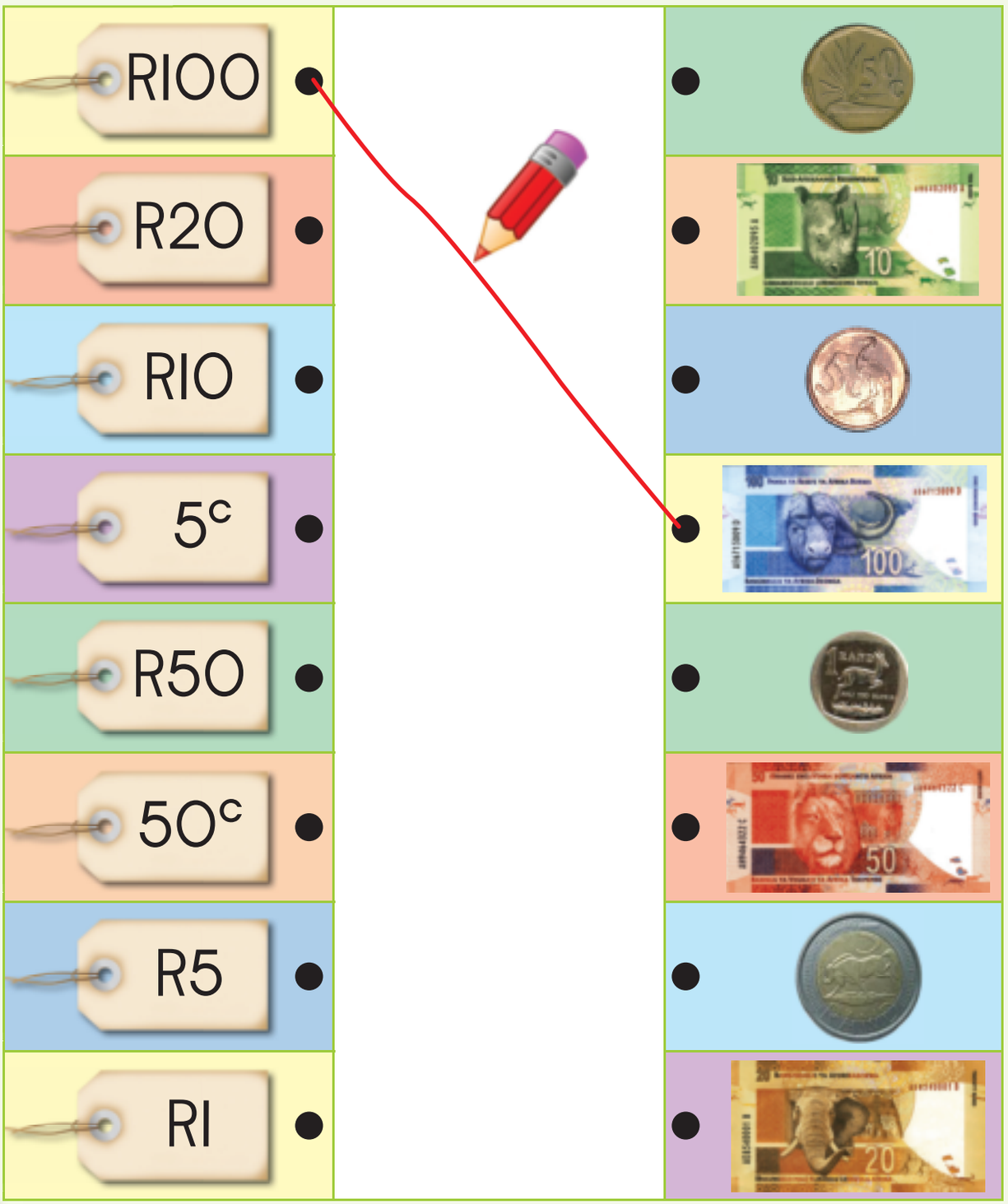
11 12 13 14 15 16 17 18 19 20

60a



Imali

Tshatisa izixa kunye nemali.



1 2 3 4 5 6 7 8 9 10



Imali: engamaphepha neziinkozo

Biyela ngesangqa imali engamaphepha/eziinkozo enelona xabiso liphezulu.



R100	R50	R10



R1	R5	R10



R1	50c	5c



R20	R5	R10

Teacher:
Sign:

Date:

Imali



Biyela ngesangqa zonke:

iinkozo ze-5c



iinkozo ze-10c



iinkozo ze-20c





Biyela ngesangqa zonke:

ii-R10 ezingamaphepha

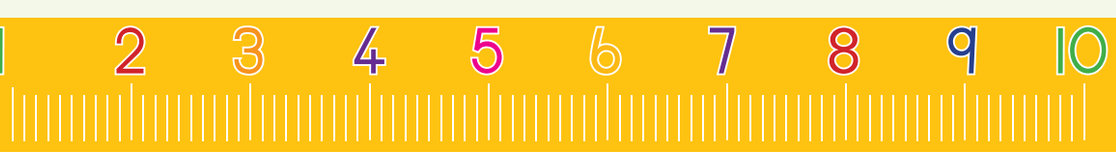




Biyela ngesangqa zonke:

ii-R20 ezingamaphepha







Biyela ngesangqa kumqolo ngamnye imali eziinkozo eza kwenza ama-20c.



Biyela ngesangqa kumqolo ngamnye imali engamaphepha eza kwenza ama-R20.





Teacher:
Sign:

Date:

61

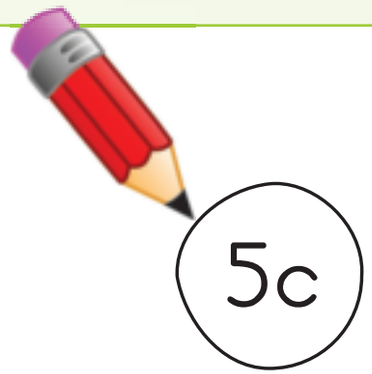




Imali netshintshi

Zoba imali eziinkozo eza kunika esi sixa:

a.



10c

b.

20c

c.

15c





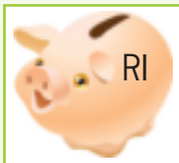
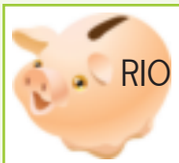


Dibanisa iinkozo. Faka umbala kwimpendulo echanekileyo.

	10c	15c	20c
	10c	15c	20c
	10c	15c	20c



Ndinoku kwibhanka yam yehagu. Ndingathenga ntoni ngayo?
Zoba okanye ncamathelisa umfanekiso eblokweni.

 R1	 R2
 R5	 R10



Teacher:
Sign:

Date:



11 12 13 14 15 16 17 18 19 20





Okunye ngemali netshintshi

Thatha ukhozo olunye lwe-5c. Kushiyeke malini?



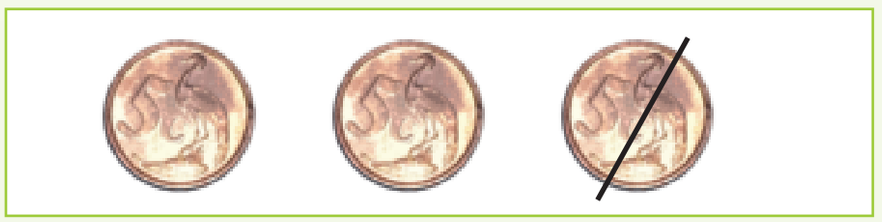
5c



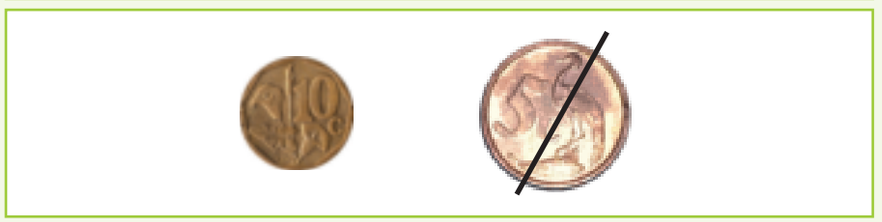


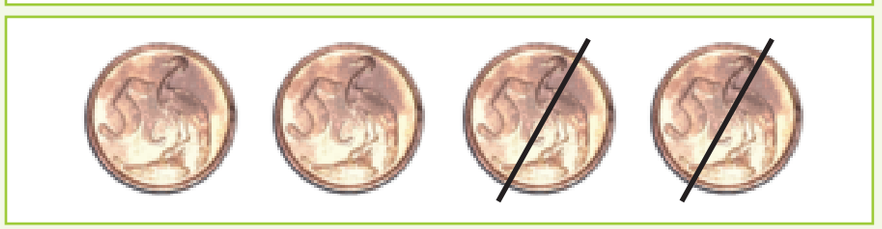


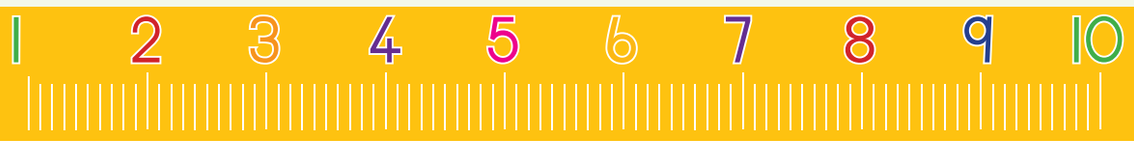
Kushiyeke malini?















Kushiyeke malini? Tshatisa oku kulandelayo.



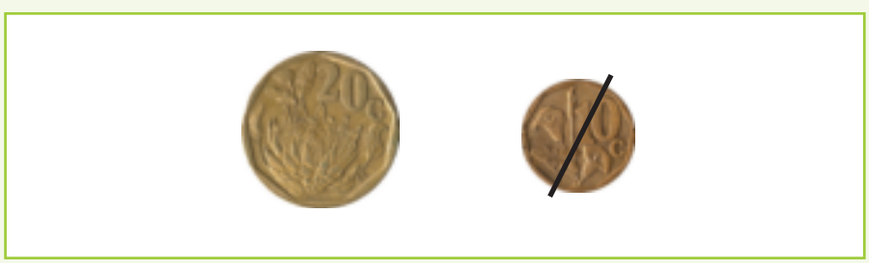
5c



20c



15c

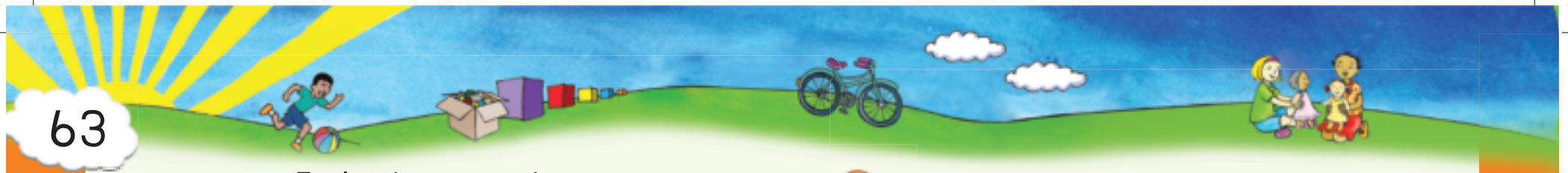


10c

Teacher:
Sign:

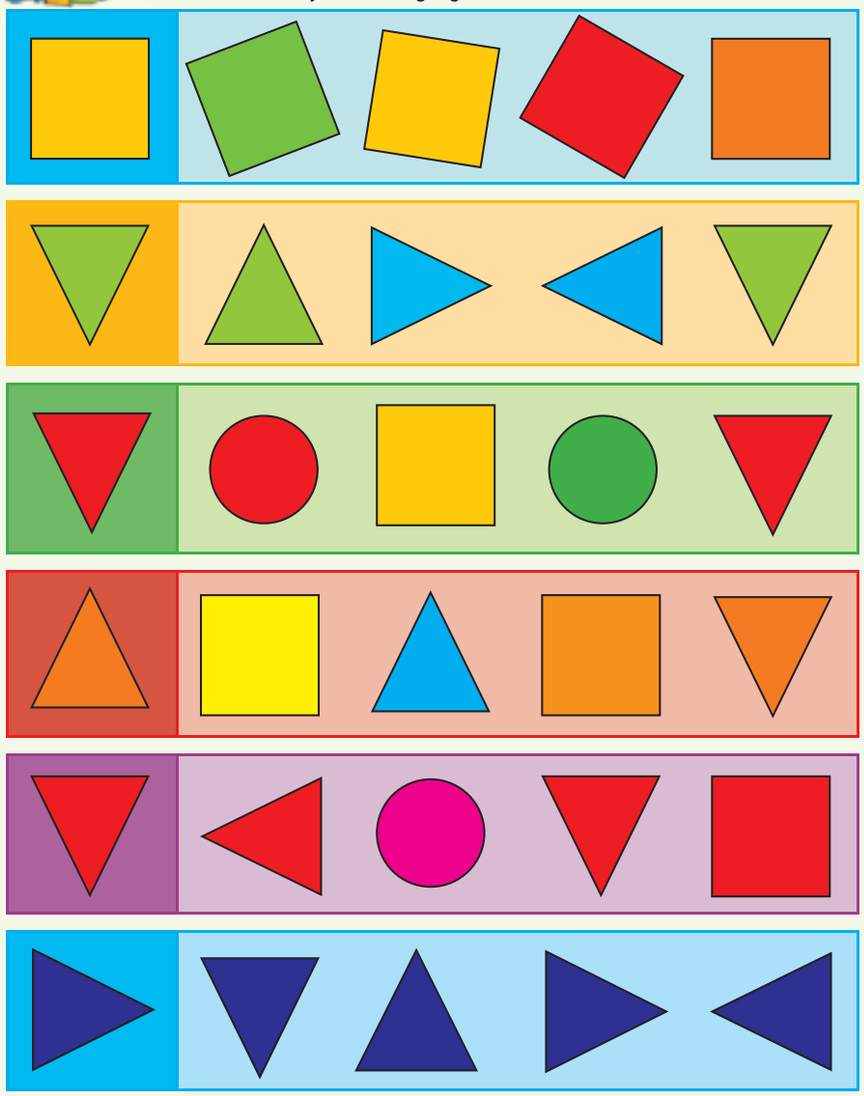
Date:

11 12 13 14 15 16 17 18 19 20



Imilo, ukuma nendawo

Funa imilo emile ngokufanayo yaze yama ngokufanayo neyaleyo ikwibhokisi esekuqaleni uze uyibiyele.



Biyela ngesangqa iimpendulo ezichanekileyo.



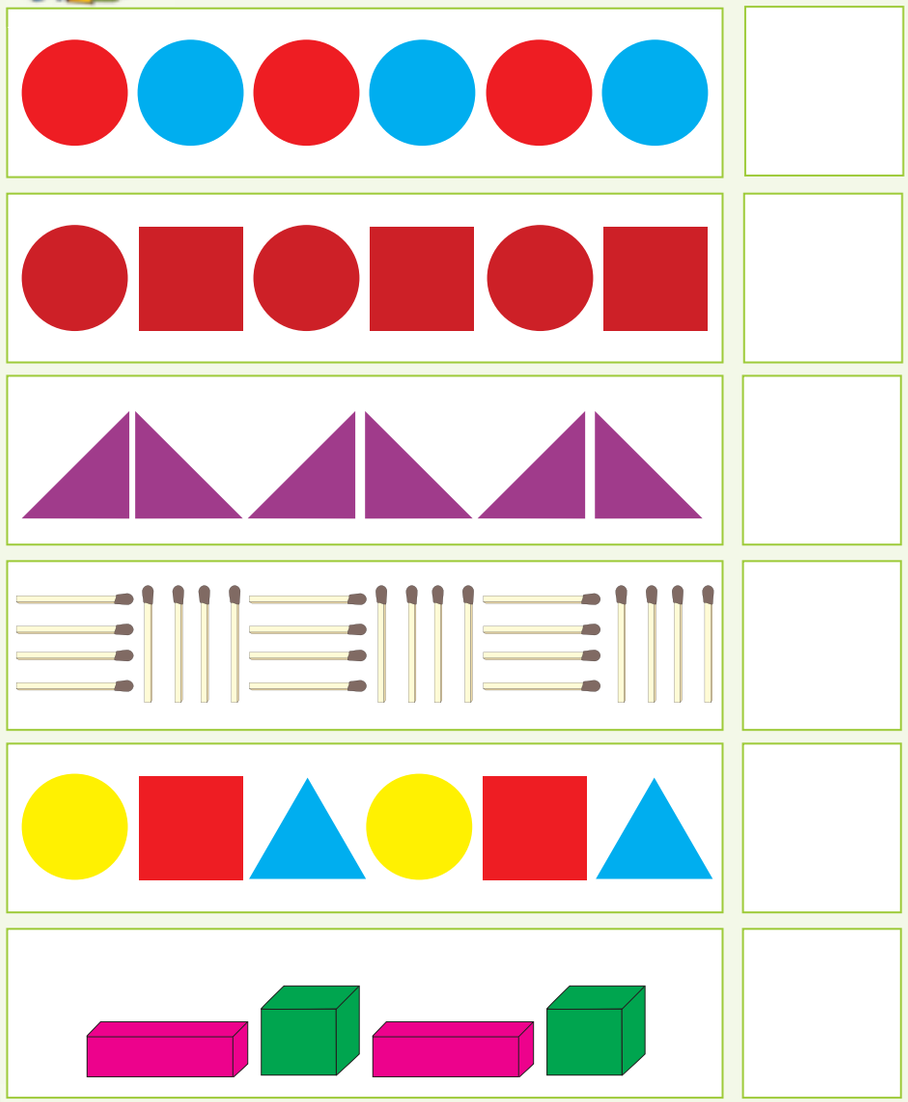
Sesiphi isilwanyana esingaphambi kwendlovu?					
Sesiphi isilwanyana esisemva kwenja?					
Sesiphi isilwanyana esiphakathi kweqwarha nenja?					
Ukuba inja iya phambili, sesiphi isilwanyana eza kusigila?					
Ukuba indlovu ibuya umva, sesiphi isilwanyana eza kusigila?					
Sesiphi isilwanyana esisembindini kulo mqolo?					
Sesiphi isilwanyana esisekuqaleni kulo mqolo?					
Sesiphi isilwanyana esisekugqibeleni kulo mqolo?					

Teacher:
Sign:
Date:

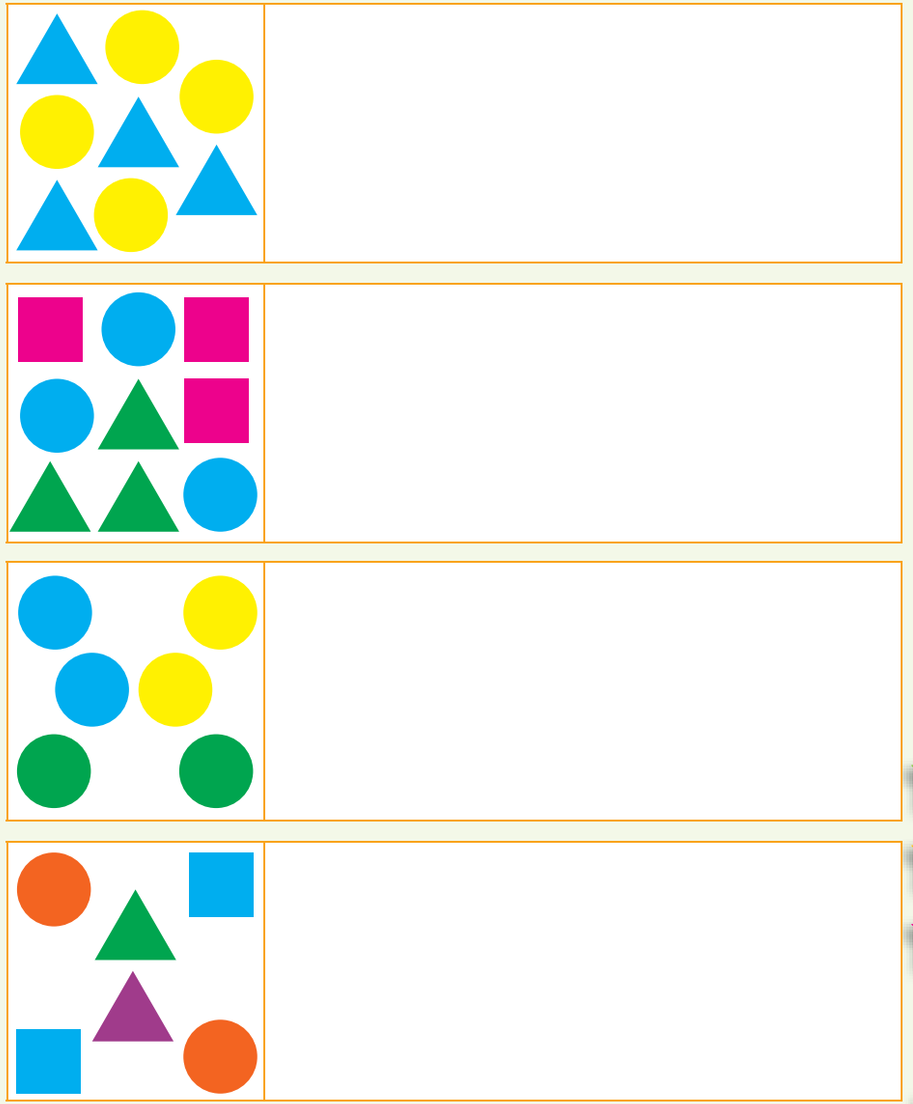
64a

Iipatheni ezinemilo yejometri

1 Yandisa ipatheni ngemilo enye ngaphezulu.



2 Zenzele eyakho ipatheni ngeemilo ozinikiweyo.



Teacher:
Sign:
Date:

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

64b

Iimilo ezinemilinganiselo emi-2 (2D) nezinto ezinemilinganiselo emi-3 (3D)

Faka imibala kwiimilo.

Faka umbala obomvu kwizikwere .

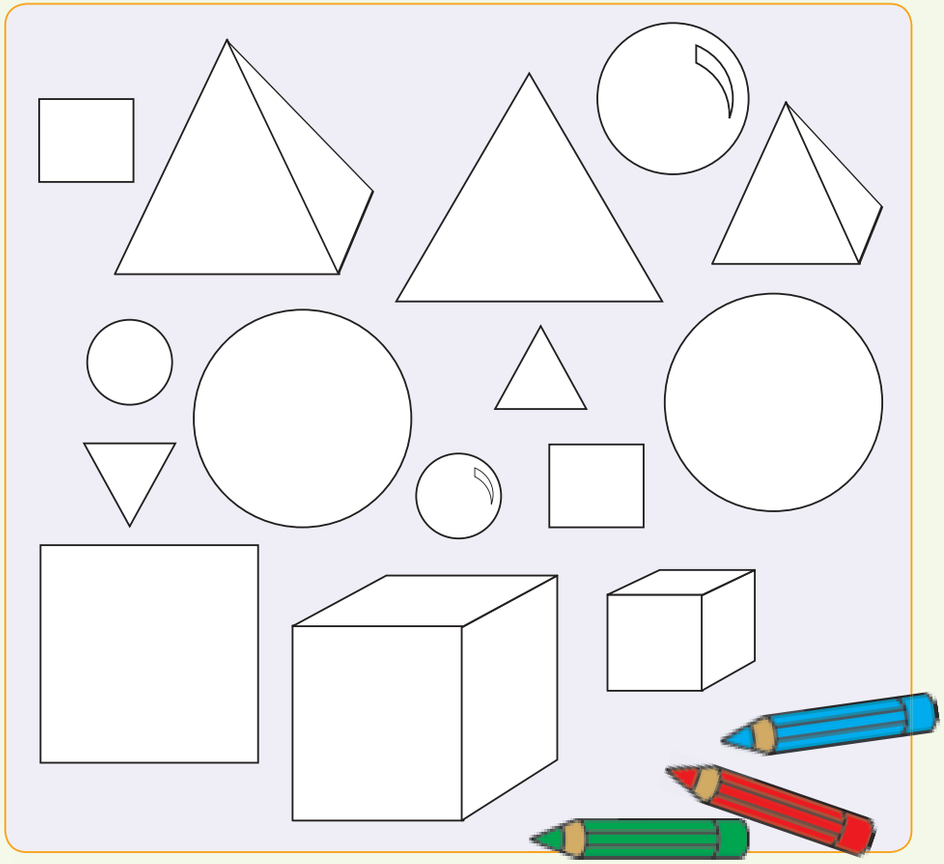
Faka umbala ozuba kwizangqa .

Faka umbala oluhlaza koonxantathu .

Faka umbala omthubi kwiityhubhu .

Faka umbala omsobo kwiingqukumba .

Faka umbala o-orenji kwizinto ezithe tyaba .



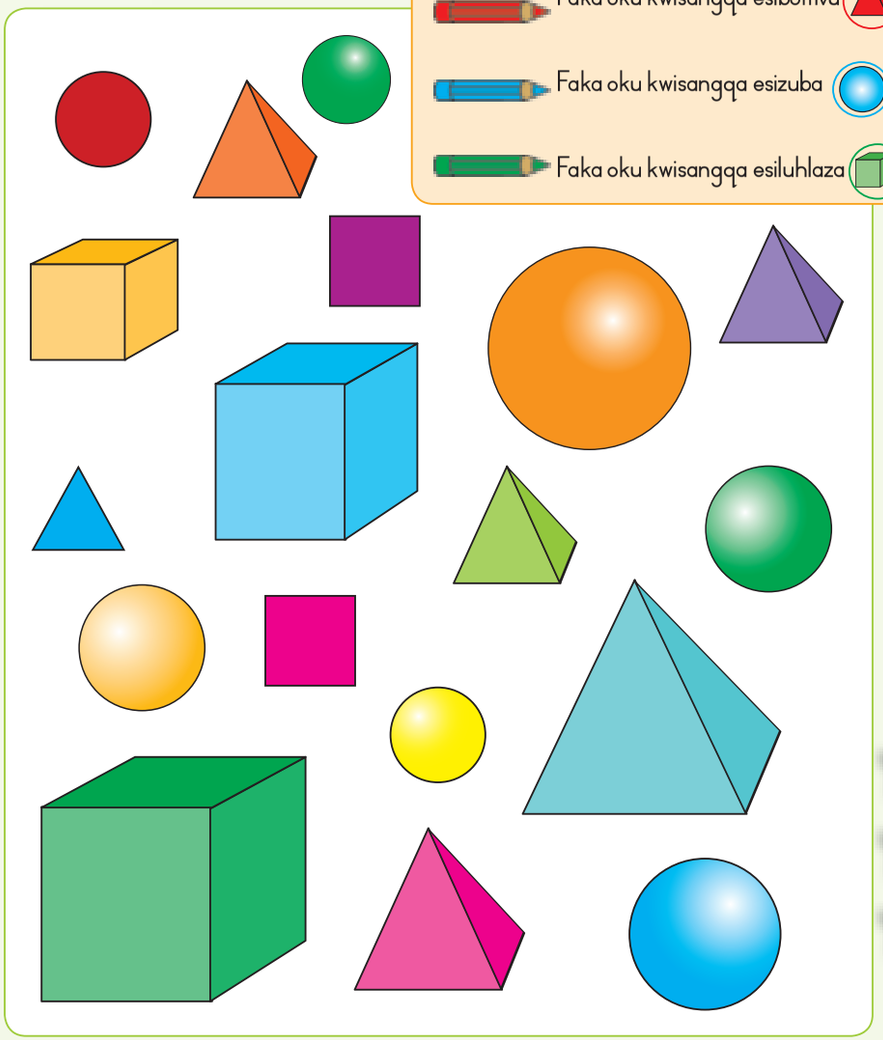
Iimilo nezinto eziqinileyo

Faka imilo kwisangqa.

Faka oku kwisangqa esibomvu .

Faka oku kwisangqa esizuba .

Faka oku kwisangqa esiluhlaza .



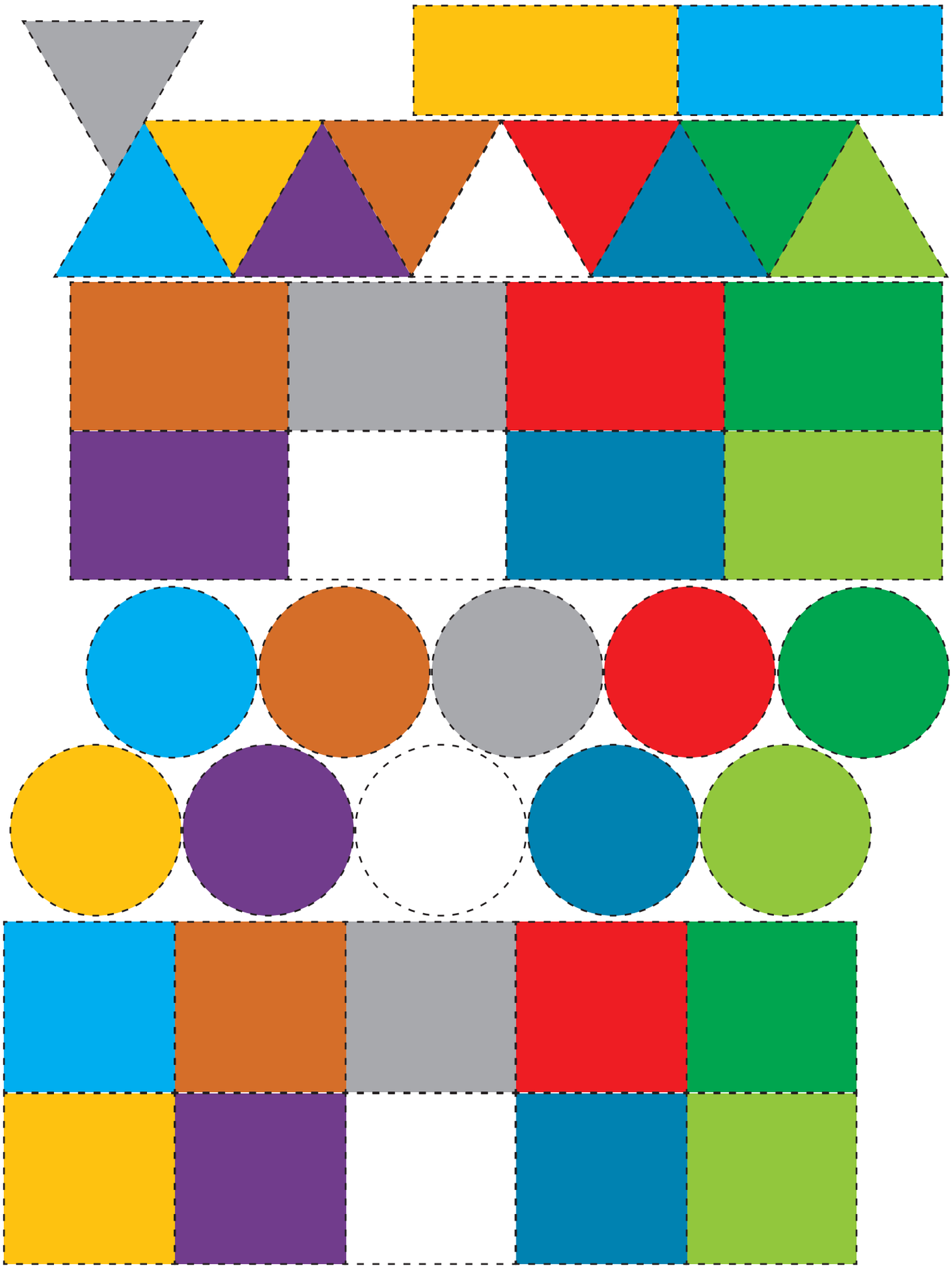
Teacher:
Sign:
Date:

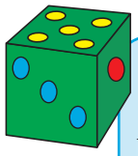


Shapes:

Cut out the shapes on the dotted lines. Now use them to do the worksheets in your book. Remeber to keep them safe so that you can use them over and over again.







Make a dice:

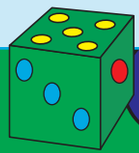
Cut the dice out on the black outer line and fold on the white dotted lines. Glue the flaps to the inside of the dice.

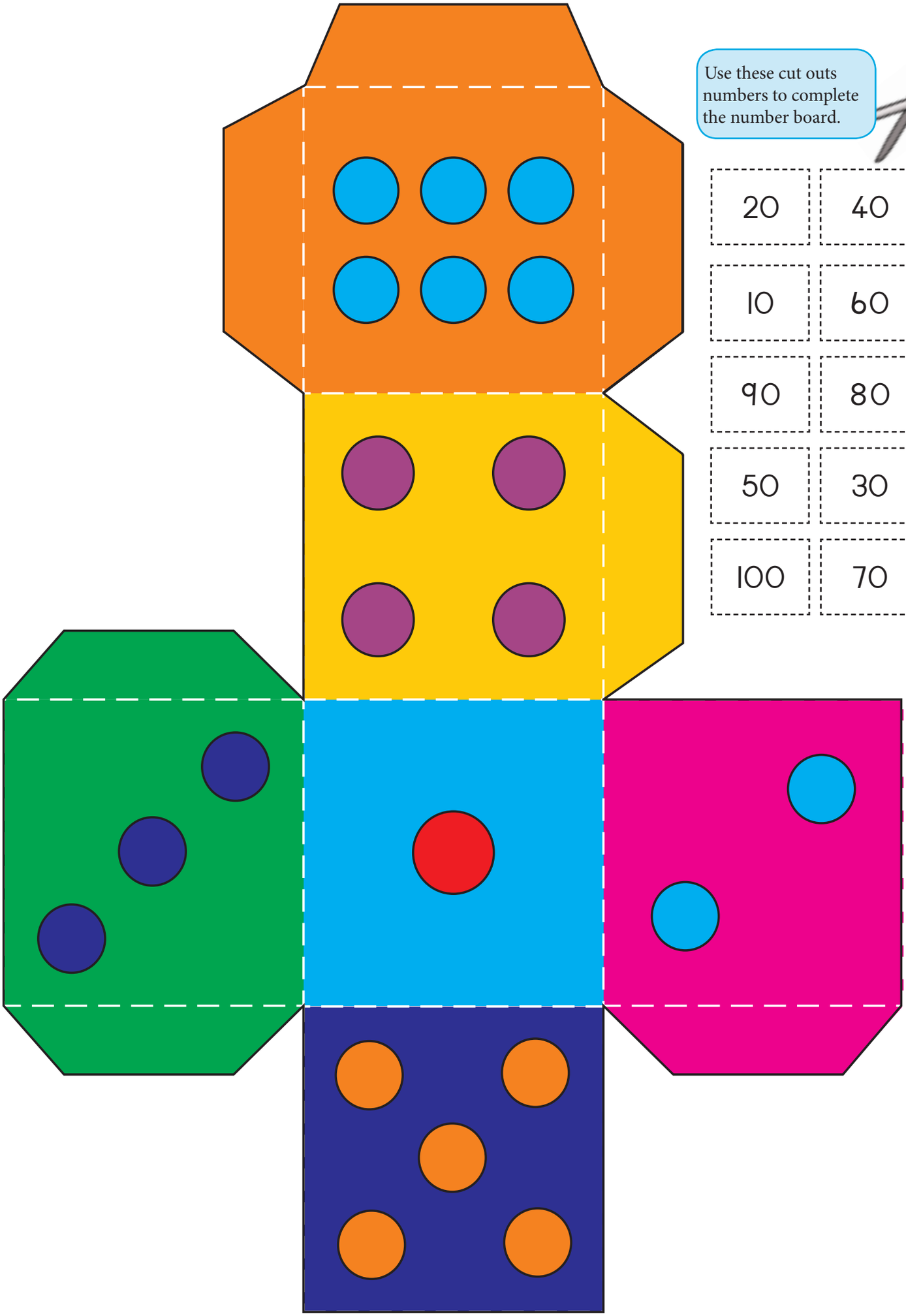




The game:

Play together. If you are two you will have 2 dice. Throw the dice and take turns to add up the numbers. The more kids playing together the trickyer it will get.





Use these cut outs numbers to complete the number board.

20	40
10	60
90	80
50	30
100	70